

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.61 LIBRARY
RECORDED
MAR 21 1922
U.S. DEPARTMENT OF AGRICULTURE

Choice Ornamental Trees and Shrubs



1922

F. R. Pierson

Specimen Trees

We desire to call attention to the following list of specimen trees, which we have in particularly fine shape. We invite intending purchasers to examine at our nursery at Scarborough, N. Y., the stock described below, which should be seen to be appreciated. It will be found to be unequalled in quality.

EVERGREENS

Colorado Blue Spruce, Koster type. We have a particularly fine stock of this, plants ranging in height from 9 to 20 ft.—perfect specimens.

Oriental Spruce. Fine specimens, 10 to 12 ft. high.

Juniperus virginiana glauca. Very heavy, sheared specimens, broad and full. Unusually fine plants, 8 to 15 ft. high.

Juniperus Pfitzeriana. Heavy, bushy plants, 4 to 7 ft. high and 4 to 6 ft. spread.

Hemlock. Heavy sheared specimens, 9 to 18 ft. high.

White Pine. We have a fine stock of large specimen trees, 8 to 16 ft. high—compact, bushy, well-shaped plants.

Pinus Cembra (Swiss Stone Pine). Specimens, 6 to 10 ft. high.

Mugho Pine, Montana type. Broad, compact specimens, 4 to 5 ft. in diameter.

Retinospora filifera aurea. Elegant specimens, 5 to 7 ft. high and 5 to 7 ft. in diameter.

Taxus cuspidata brevifolia. Heavy specimens, 4 to 7 ft. in diameter.

LARCH

European. Very heavy, perfect specimens, branched from the ground. 15 to 20 ft. high and 8 to 12 ft. in diameter.

RHODODENDRONS

We have a large stock of plants in medium to large sizes, ranging from 4 to 7 ft. in height.

JAPANESE MAPLES

Dissectum. The cut-leaved, blood-leaved Maple. Very fine broad specimens, $3\frac{1}{2}$ to 6 ft. high, 4 to 6 ft. in diameter.

Sanguineum. Blood-leaved Maple. Unusually fine specimens, 5 to 12 ft. high.

DOGWOODS

White-flowered. Large specimen trees, 8 to 16 ft. high, well-shaped, both standard and low-branched—an exceptionally fine lot of trees.

Red-flowered. We have a fine stock of large specimens, 8 to 12 ft. high.

WHITE BIRCH

European White (*Betula alba*). Very fine specimens, 20 to 25 ft. high, 5 to 6-inch caliper.

Berberis Thunbergii. Heavy sheared specimens, 4 to 5 ft. high and 4 to 6 ft. in diameter.

Euonymus alatus (Cork-bark *Euonymus*). Exceptionally fine compact, bushy specimens, 5 to 7 ft. high and 5 to 7 ft. in diameter.

For complete list of the above-named stock, with descriptions and prices, see body of catalogue, under the respective headings.

Choice
Ornamental
Trees and
Shrubs

1922

F. R. PIERSON

Tarrytown, New York

TELEPHONE: TARRYTOWN 48

OFFICES AND SHOW ROOM

Our offices and show room are at Tarrytown, New York, which is our post office address, where all communications should be sent. We have here the finest flower store in the world, erected in 1914. From this part of our establishment we distribute to the retail trade the choicest roses, carnations, and other flowers in season, fresh from our own greenhouses at Scarborough, on the Albany Post Road, five miles north of Tarrytown. In our greenhouses at Tarrytown are grown the finest Pierson ferns and other varieties, of which we make a specialty, also palms and other decorative plants. We deal, also, extensively in all kinds of bulbs and seeds and other requisites for country estates.

FLORAL DECORATIONS

We give particular attention to floral decorations, employing men who are experienced in this line of work, and we have facilities for arranging artistically flowers and plants for all occasions.

GREENHOUSE ESTABLISHMENT

Our greenhouse establishment is located at Scarborough, New York, and is one of the largest in the United States. The greenhouses are of immense size, each covering half an acre, and are devoted to the cultivation of cut flowers, with which we supply the markets of New York, Boston, Pittsburgh, Cleveland, and other cities.

NURSERIES

Our nurseries, comprising fifty acres, are at Scarborough, which is on the N. Y. C. & H. R. R. R., five miles north of Tarrytown. Thus the grounds are very accessible to those who wish to reach them by the railroad; and, as they extend from the railroad station at the river to Broadway, or the Albany Post Road, along which they extend two-thirds of a mile, they are also very conveniently located for those who wish to reach them by automobile. Our nurseries are exceedingly interesting when the various shrubs and roses and herbaceous plants are in bloom—from early spring until late fall. Visitors are always welcome; in fact, we invite intending purchasers to order in person rather than by mail, as, unless one is familiar with the stock wanted, a personal inspection is always more satisfactory. Where distance or time will not permit, orders sent by mail will receive our most careful and prompt attention.

Our stock of hardy shrubs and trees is very complete, and our collection of rare plants is unexcelled, comprising beautiful specimens—much larger than the usual nursery sizes—and many novelties which few nurseries carry.

We have a particularly fine stock of rhododendrons in the finest hardy varieties; also elegant specimens of hemlocks, Japanese maples, dogwoods, Koster's blue spruce, *Juniperus Virginiana glauca* and *Pfitzeriana*, etc.

LANDSCAPE WORK

is a most important feature of our business. We are prepared to design and carry out the most elaborate plans for planting private estates, either large or small. We employ experienced draughtsmen, and are always glad to submit suggestions or plans.

We have, also, excellent facilities for moving and transplanting large trees.

GUARANTEE

We guarantee everything when shipped from our nursery to be in good growing condition and of the best quality. After that our responsibility ceases, as we cannot assume responsibility for failure due to unfavorable planting or growing conditions, and we will in no way be responsible for the results. Our stock is transplanted frequently and is well-rooted, and will always grow under favorable conditions.

SHIPPING

The spring shipping season of nursery stock begins the end of March and closes early in May. Fall shipping begins the end of September, after the foliage begins to fall after early frosts, and continues until the ground freezes. Evergreens can be planted to advantage in August and September.

Shipment of nursery stock when in dormant condition can be made by freight; and where the quantity is considerable, we advise shipment by freight, excepting at the close of the season, when it may be necessary to ship by express on account of lack of time.

Shipments by express or freight are at purchaser's risk. If for any reason goods are injured in transit, claim must be made on the delivery company at once, as our responsibility ceases after we deliver goods to transportation company in good order.

When a large quantity of nursery stock is required and the distance will permit, we recommend delivery by automobile truck, which is a much quicker and safer delivery than by freight. The charge for such delivery will be made as reasonable as possible, according to the distance from our nursery.

PACKING

As it is impossible to include the cost of packing in the price of nursery stock, we make a small charge, sufficient to cover the cost of packing; but where shipments are large enough to be shipped in bulk in carload lots, we deliver goods to the cars, and make no charge for carting or packing.

TERMS

New customers, who desire to open accounts, must give satisfactory references as to their responsibility.

Orders from unknown purchasers, unaccompanied by remittance or satisfactory references, will be shipped by express C. O. D.

Hardy Roses for the Garden

ROSES SHOULD BE PLANTED IN AN OPEN, SUNNY SPACE. THE SOIL SHOULD BE WELL PREPARED, DEEPLY TRENCHED, AND WELL MANURED. IT CANNOT BE MADE TOO RICH. MOST ROSES SUCCEED BEST IN A RATHER HEAVY LOAM, ALTHOUGH THE HYBRID TEA VARIETIES DO VERY WELL IN A SANDY LOAM, BUT WILL NOT THRIVE IN EXCESSIVELY WET SOIL.

MOST OF THE VARIETIES WHICH WE SUPPLY ARE TWO-YEAR-OLD, FIELDGROWN STOCK AND ARE BUDDED. MANY OF THE FINEST VARIETIES CAN ONLY BE GROWN THIS WAY AS THEY DO BETTER BUDDED THAN ON OWN ROOTS. BUDDED ROSES SHOULD ALWAYS BE PLANTED DEEP AND USUALLY 18-INCHES APART. THE STOCK ON WHICH THEY ARE BUDDED SHOULD NOT BE LESS THAN 2-INCHES BELOW THE SURFACE OF THE GROUND. IF PLANTED THIS WAY THEY WILL NOT START FROM THE STOCK, AND WILL GIVE MUCH BETTER SATISFACTION* THAN ROSES ON OWN ROOTS, AS THEY WILL MAKE A STRONGER AND HEAVIER GROWTH.

ROSES CAN BE PLANTED EITHER EARLY IN THE SPRING AS SOON AS THE FROST IS OUT AND FROM THAT TIME UNTIL THE FIRST OF MAY; OR IN THE FALL AS LONG AS THE FROST IS OUT. SOME GROWERS PREFER SPRING WHILE OTHERS PREFER FALL PLANTING. HYBRID TEA VARIETIES NEED PROTECTION DURING THE WINTER AS MANY OF OUR FINEST VARIETIES WILL NOT STAND THE SEVERE WINTERS. BEFORE THE GROUND FREEZES THE SOIL SHOULD BE BANKED UP AROUND THE STEM OF THE PLANT, SAY 8 TO 10 INCHES, AND AFTER THE GROUND IS FROZEN COVERED WITH LEAVES OR WELL-ROTTED MANURE. STRAW SHOULD NOT BE USED AS THAT WOULD HAVE A TENDENCY TO ATTRACT THE FIELDMICE.

ROSES SHOULD NOT BE PRUNED IN THE FALL BUT IN THE EARLY SPRING. AFTER THE FROST IS OUT OF THE GROUND, IN THE SPRING, THE SOIL SHOULD BE LEVELED OFF, CUTTING BACK THE HYBRID TEA VARIETIES TO WITHIN ABOUT 6 OR 8 INCHES OF THE GROUND, SO THAT THE PLANTS WILL THROW UP GOOD, STRONG FLOWERING SHOOTS.

FOR VARIETIES AND PRICES OF POTGROWN PLANTS FOR GREENHOUSE AND LATER OUTDOOR PLANTING, SEE OUR PLANT LIST.

Monthly and Hybrid Tea Roses

ARTHUR R. GOODWIN

Delicate pink, very free bloomer. Very distinct and desirable variety.

BETTY

Flowers large and of good form. Coppery rose, shaded golden yellow. Very fragrant.

CHATEAU DE CLOS VOUGEOT

Flowers when opening are rich scarlet, which changes as the flower expands to a deep velvety crimson. Fragrant, full, and free-flowering. \$1.25 each.

COLUMBIA

A beautiful rose. Flowers, which are borne on stiff stems, are a lovely shade of pink. Strong grower, with good foliage. Extra fine.

CONSTANCE

The best of the yellow roses. Buds coral, opening bright yellow, distinct glossy green foliage. \$1.25 each.

DUCHESS OF WELLINGTON

Splendid bedding rose. Flowers are saffron yellow, changing to a coppery color as the flower develops. Flowers are full and fragrant.

GENERAL McARTHUR

A fine red rose. Brilliant crimson-scarlet, of good form, sweetly scented.

GEORGE C. WAUD

Flowers large and of fine form; sweetly tea-scented. Glowing vermilion-red.

GRUSS AN TEPLITZ (Crimson Hermosa)

Flowers richest scarlet, shading to velvety crimson. The reddest of all red roses. A very strong grower, taller than all other Hybrid Tea roses and should be planted by itself or for a background.

H. V. MACHIN

A magnificent rose of immense size. Flowers intense, velvety, scarlet-crimson, borne on very strong stems, with fine foliage. \$1.25 each.

HOOSIER BEAUTY

Rich, glowing, velvety crimson, with darker shadings. Very fragrant.

JONKHEER J. L. MOCK

A fine garden rose. Flowers large and very fragrant, silvery pink, produced on long stiff stems.

KILLARNEY QUEEN

A fine grower, brilliant carmine with long pointed buds.

Extra strong dormant two-year-old fieldgrown plants of the above-named varieties, \$1.00 each, \$10.00 per dozen, except where noted. Three of a variety furnished at the dozen rate.

KILLARNEY, WHITE

One of the finest white roses for outdoor culture. Similar to Pink Killarney in free-flowering qualities, but buds are larger and fuller. Beautiful pure white.

LADY ALICE STANLEY

A very popular garden rose. Flowers deep, clear rose color; inside of petals delicate flesh, suffused with bright pink. Fragrant.

LADY ASHTOWN

Rose-pink, shading to silvery pink and yellow at the base of the petals.

LA FRANCE

Silvery rose, with a satiny sheen. No variety can surpass it in delicate coloring. Blooms continuously.

LIEUTENANT CHAURE

Vigorous grower, with good habit. Buds crimson-scarlet, opening into large semi-double flowers. A grand bedding rose.

LOS ANGELES

A beautiful rose. Strong, vigorous grower. Produces a continuous succession of long-stemmed flowers, of a luminous flame-pink color, toned with coral and shaded with gold at base of petals. Buds are long and pointed. \$1.25 each.

MME. CAROLINE TESTOUT

Buds of loveliest shape and color—exquisite pink. Blooms constantly from spring until fall.

MME. EDOUARD HERRIOT

Strong, vigorous grower, of branching habit. Foliage bronzy green. Flowers medium size. Buds long and pointed, coral-red, shading to yellow at base.

MME. JULES BOUCHE

Flowers beautiful white, shading canary-yellow in center. Large, double, and of fine form—both bud and fully developed flower. Strong grower and free bloomer.

MME. JULES GROLEZ

A magnificent Hybrid Tea rose. Flowers bright carmine-rose.

MME. SEGOND WEBER

Buds long and pointed, opening into enormous flowers of rosy salmon, or flesh-pink, deepening in color until fully expanded.

MISS CYNTHIA FORDE

Flowers deep, brilliant rose-pink. Strong grower and free bloomer.

Extra strong dormant two-year-old fieldgrown plants of the above-named varieties, \$1.00 each, \$10.00 per dozen, except where noted. Three of a variety furnished at the dozen rate.

MRS. AARON WARD

Golden orange, changing to creamy yellow and white at tips of petals. Very free-flowering.

MRS. AMBROSE RICCARDO

A magnificent rose. Large flower, varying in color from deep honey-yellow to soft saffron-yellow. Very free-flowering.

MRS. ARTHUR ROBERT WADDELL

Buds copper color, opening salmon-pink. Flower cup form, very desirable sort.

MRS. WAKEFIELD CHRISTIE-MILLER

Flowers large. Buds pink shading soft silvery pink as the flower develops. Remains on the plants a long time. Vigorous grower, free bloomer.

OPHELIA

One of the best varieties for cut flowers. Flesh-pink, shaded salmon and yellow, borne on long stiff stems. Strong grower and free bloomer, with fine dark green foliage. Excellent habit.

PHARISAER

Fine garden rose. Buds large, flesh color with salmon center. Vigorous grower.

PREMIER

One of the finest of the newer Hybrid Tea roses, strong grower, free bloomer, deep carmine-pink, extra good. \$1.25 each.

PRINCE DE BULGARIE

Flowers flesh color with deep golden-salmon center.

RADIANCE

Grand bedding rose. Flowers are freely produced; large, full, cupped-shaped, perfect form, brilliant pink.

RED RADIANCE

Identical with Radiance in habit and growth, with all the good qualities of that variety. Flowers deep red.

SENATEUR MASCURAUD

Flowers large and globular, with deep orange-yellow center, toning to sulphur-yellow at outer edges of petals. One of the best yellow varieties. Strong, healthy grower.

SOUVENIR DE GUSTAVE PRAT

A magnificent variety. Flowers deep sulphur-yellow, large and full. \$1.25 each.

WILLOWMERE

Buds coral-red, suffused with carmine, borne on long, stout stems. Open flowers rich shrimp-pink, shading to yellow in center and carmine-pink toward the edges.

Extra strong dormant two-year-old fieldgrown plants of the above-named varieties. \$1.00 each, \$10.00 per dozen, except where noted. Three of a variety furnished at the dozen rate.

Standard, or Tree, Roses

We offer a limited number of Hybrid Tea and Hybrid Perpetual varieties grown in standard form. For description see preceding and following pages.

American Pillar, Mme. Jules Bouche, Laurent Carle, Mrs. Wakefield Christie-Miller, Frau Karl Druschki, Duchess of Wellington, Excelsa, Miss Cynthia Forde, Mme. Jules Grolez, Mme. Ed Herriot, Hiawatha, Gen. Jacqueminot, Killarney Double White, Killarney Queen, Los Angeles, Mrs. John Laing, General McArthur, H. V. Machin, Paul Neyron, Ophelia, Dorothy Perkins, Paul's Scarlet Climber, Radiance, Red Radiance, Mrs. Ambrose Riccardo, Lady Alice Stanley, Gruss An Teplitz, Mme. Caroline Testout, Mrs. Aaron Ward, Mme. Second Weber. \$3.50 each.

Baby Rambler or Polyantha Roses

BABY DOROTHY

Deep rose-pink. Small, dainty flowers borne in large clusters, a good companion for Mignon, or Cecile Brunner.

BABY TAUSENDSCHON

Semi-double flowers of a beautiful flesh-pink—the same lovely color as the Climbing Tausendschon,—produced in clusters. Very desirable as a pot plant or planted out in the garden.

CECILE BRUNNER (Mignon, or Sweetheart)

This dainty rose is particularly well adapted for corsage bouquets, also for table decorations. Flowers small, flesh-pink, produced in abundance.

ECHO

Silvery-pink changing to white. Flowers only semi-double, but borne very profusely, and one of the finest of all Polyantha roses. Flowers are of good size.

ELLA POULSEN

Dark brilliant pink flowers, large and full, and sweetly scented. Vigorous, bushy habit.

MRS. W. H. CUTBUSH

A beautiful cerise-pink Baby Rambler, flowering freely and abundantly in clusters. Strong grower.

ORLEANS

A charming, dainty variety. Flowers deep carmine-crimson with a distinct center of pure white.

Extra strong dormant two-year-old fieldgrown plants of the above-named varieties, \$1.00 each, \$10.00 per dozen, except where noted. Three of a variety furnished at the dozen rate.

Climbing Roses

These are wonderful adjuncts to the hardy garden. They bloom from the beginning of June to July. All of the varieties offered here are very desirable because of the wide variety in color and bloom at different times, designated in the descriptions Early, Medium and Late.

AMERICAN PILLAR

A very fine single-flowering variety. Flowers of large size—three to four inches across,—a lovely shade of carmine-rose, with clear white eye and cluster of yellow stamens. Medium.

CLIMBING AMERICAN BEAUTY

Flowers deep rose, very double, borne in large clusters in the greatest profusion and delightfully fragrant. Early. \$1.00 each.

CRIMSON RAMBLER

The popular well-known variety. Flowers crimson, produced in large clusters. Late.

DAWSON

A very valuable climbing rose, on account of its lovely color and profusion of bloom. Flowers double, lovely shade of pink. Early.

DOROTHY PERKINS (Pink Rambler)

Flowers beautiful shell-pink, produced very freely. Valuable for bedding or forcing. Late.

DR. W. VAN FLEET

Buds are pointed. Flowers large, full, and double; delicately perfumed. Delicate flesh-pink. Extra fine. Medium. \$1.00 each.

EXCELSA

Superior to Crimson Rambler. Color crimson-maroon. Petals tinged with scarlet. Foliage clean and glossy and free from mildew. Late.

GARDENIA

Buds beautifully pointed, rich buff-yellow, changing to white as flower opens. A vigorous grower and producer. Medium.

HIAWATHA

Flowers single; deep crimson, changing to pure white at the base of petals. Foliage dark glossy green. Excellent for forcing. Medium.

PAUL'S SCARLET CLIMBER

A magnificent climbing rose. The flowers are of medium size, vivid scarlet, semi-double, produced in clusters.

SILVER MOON

Flowers very large, pure white, with a large cluster of yellow stamens in the center; delicately fragrant. Strong grower. Foliage bronze-green. Medium. \$1.00 each.

TAUSENDSCHON

Blooms in large clusters. Beautiful shell-pink, changing to rose when fully expanded. Medium.

WHITE DOROTHY

A pure white sport from Dorothy Perkins, and identical in growth and habit. Late.

WHITE WICHURAIANA (The Memorial Rose)

Flowers single, pure white, two inches in diameter. Very fragrant. Blooms in July. Late.

Extra strong dormant two-year-old fieldgrown plants of the above-named varieties, 75c. each, \$7.50 per dozen, except where noted. Three of a variety furnished at the dozen rate.

Hybrid Perpetual or June Roses

FRAU KARL DRUSCHKI

Flowers of the largest size, pure snowy white, with very long buds, shell-shaped petals, opening large and full, and of the most beautiful form. Undoubtedly the finest hardy white rose.

GEN. JACQUEMINOT

Bright crimson-scarlet; exceedingly rich and velvety. A strong grower and free bloomer.

GEORGE ARENDS, or Pink Frau Karl Druschki

This is a pink form of the very popular white Frau Karl Druschki. Flower delicate rose-pink, large and of fine form. Deliciously fragrant.

GLOIRE DE PARIS (Anna de Diesbach)

A most lovely shade—clear, bright rose. Very large and fragrant.

MAGNA CHARTA

Immense flower. One of the largest roses grown. Rich dark pink. Superb.

MRS. JOHN LAING

Bud long and pointed, and of the most beautiful shape. Open flowers large, full, and double, borne on long, straight stems. A lovely shade of delicate pink. Exquisitely fragrant.

PAUL NEYRON

A grand rose. Flowers immense, dark rose color, double, and handsomely formed. Blooms all the season. Unusually strong and vigorous.

PRINCE CAMILLE DE ROHAN

One of the richest dark crimson roses. Resembles Gen. Jacqueminot very much, but is much darker in color.

ULRICH BRUNNER

An elegant flower. Finer in every way than Gen. Jacqueminot. Bright cherry. Exquisite.

Extra strong dormant two-year-old fieldgrown plants of the above-named varieties, \$1.00 each, \$10.00 per dozen. Three of a variety furnished at the dozen rate.

Moss Roses, Etc.

BLANCHE MOREAU

By far the best white moss rose. Long, pointed buds, beautifully mossed.

CHAPEAU DE NAPOLEON, or CRESTED MOSS

Beautiful clear pink. Buds crested and heavily mossed.

HARRISON YELLOW

Flowers bright yellow; semi-double. Free-flowering. Bush is quite ornamental.

RUGOSA ALBA

Pure snowy white.

RUGOSA CONRAD F. MEYER

Deep pink.

RUGOSA RUBRA

Deep rose.

Extra strong dormant two-year-old fieldgrown plants of the above-named varieties, \$1.00 each, \$10.00 per dozen. Three of a variety furnished at the dozen rate.

Rhododendrons

OUR COLLECTION OF HARDY CHOICE HYBRID RHODODENDRONS IS UNRIVALED IN THIS COUNTRY, NOT ONLY IN REGARD TO THE QUALITY OF THE VARIETIES, BUT THE EXTENT OF THE COLLECTION AND LARGE-SIZED PLANTS THAT WILL GIVE AN IMMEDIATE EFFECT. CRITICAL BUYERS WILL APPRECIATE THE RARITY AND HIGH QUALITY OF THE VARIETIES COMPRISED IN OUR COLLECTION. WE HAVE BEEN IMPORTING RHODODENDRONS FOR A GOOD MANY YEARS, AND HAVE ACCUMULATED A STOCK OF HARDY, IRON-CLAD VARIETIES—THOSE BEST ADAPTED TO THIS CLIMATE. BY CAREFUL TESTS WE HAVE BEEN ABLE TO SELECT VARIETIES THAT ARE THE HARDIEST AND BEST ADAPTED TO OUR CLIMATE, AND WE KNOW THAT THE VARIETIES COMPRISED IN OUR COLLECTION WILL STAND OUR HARDEST WINTERS. IF THOSE WHO PLANT RHODODENDRONS WOULD CONFINE THEIR LIST TO SUCH VARIETIES AS WE OFFER, THERE WOULD BE VERY LITTLE REASON TO COMPLAIN ABOUT RHODODENDRONS NOT BEING HARDY. MOST OF THE DISSATISFACTION RESULTING FROM PLANTING RHODODENDRONS HAS ARISEN FROM THE FACT THAT TENDER EUROPEAN VARIETIES HAVE BEEN PLANTED. WE HAVE HAD PLANTS GROWING IN OUR NURSERY FOR YEARS, AND KNOW THAT THEY CAN BE DEPENDED UPON TO GIVE PERFECT SATISFACTION. THEY HAVE BEEN THOROUGHLY ACCLIMATIZED, ESPECIALLY THE LARGER-SIZED PLANTS. THERE ARE NO PLANTS MORE BEAUTIFUL THAN RHODODENDRONS, AND THE HARDY HIGHLY COLORED RARE VARIETIES THAT WE OFFER WILL GIVE PERFECT SATISFACTION.

Choicest and Hardest Hybrid Rhododendrons

ALBUM ELEGANS

Lovely soft lavender-white. Large flower with magnificent truss. Strong, tall grower. Very hardy. Blooms after Catawbiense alba.

	Each
5 ft. high	\$20.00
5½ " "	25.00
6 " "	30.00
Larger specimens	\$40.00 to 50.00

BOULE DE NEIGE (Ball of Snow)

Pure snowy white. A fine compact, dwarf grower. Probably the hardest rhododendron grown—never injured by the severest winters. Blooms very early, coming into flower before most other varieties begin to show color.

2½ ft. high, 3 ft. spread	\$15.00
2½ " " 3½ " "	20.00
3 " " 3 " "	20.00

Larger specimens\$25.00 to 40.00

CARACTACUS

Purplish crimson. Large flower. Strong grower, with fine habit.

3 ft. high	\$10.00
3½ " "	15.00

CATAWBIENSE ALBA

Undoubtedly the finest white rhododendron. A strong, vigorous grower, with immense heads of white flowers, with pronounced yellow markings on the upper petal.

3 ft. high	\$10.00
3½ " "	15.00
4 " "	20.00
4½ " "	25.00
5 " "	30.00

Larger specimens\$35.00 to 50.00

CATAWBIENSE GRANDIFLORA

Bluish lavender, with pronounced brownish markings on upper petals.

3½ ft. high	\$10.00
4 " "	15.00

CHARLES BAGLEY

Beautiful shade of violet-rose—a lovely color. Fine large trusses. Very distinct and beautiful. One of the best.

3 ft. high	\$10.00
------------------	---------

CHARLES DICKENS

Very brilliant crimson. One of the most brilliant and hardiest and best varieties in cultivation.

Extra.	Each
3 ft. high	\$10.00
3½ " "	15.00
4 " "	20.00

DELICATISSIMUM

White, delicately tinted pink.

3 ft. high	\$10.00
4½ " "	20.00
5 " "	25.00
5½ " "	30.00
6 " "	\$35.00 to 40.00

DR. TORREY

A fine bright red variety.

3 ft. high	\$10.00
------------------	---------

EDWARD S. RAND

Rich crimson. Very hardy. Extra fine. Scarce.

2½ ft. high	\$10.00
3 " "	15.00
3½ " "	20.00

EVERESTIANUM

Beautiful pinkish lavender, with yellowish markings on the upper petal. Flower is quite distinctly fringed, showing the stamens very prominently. One of the very hardiest and most reliable varieties. Dwarf, compact grower.

4 ft. high	\$25.00
------------------	---------

F. D. GODMAN

Crimson.

3 ft. high	\$10.00
4 " "	15.00
4½ " "	20.00
5 " "	25.00

GIGANTEUM

Very bright rose, with white markings on upper petal. A fine compact grower.

3 ft. high	\$ 7.50
3½ " "	10.00

H. W. SARGENT

Crimson. Very large flower and truss. Considered one of the hardiest and best varieties in cultivation. One of the latest varieties to bloom.

3 ft. high	\$10.00
3½ " "	15.00
4 " "	20.00

KETTLEDROM

Brilliant crimson. Fine in every way. Extra.

		Each
3	ft. high	\$10.00
3½	" "	15.00
4	" "	20.00
4½	" "	25.00
5	" "	30.00

LADY ARMSTRONG

Pale rose, with darker markings.

3 ft. high	\$10.00
------------	---------

LADY CLERMONT

Bright crimson, with very dark pronounced markings on the upper petal. Fine large flower and exceedingly large truss. Strong grower.

3½ ft. high	\$10.00
-------------	---------

MRS. C. S. SARGENT

Bright deep pink, with pronounced golden markings on the upper petal. Fine bold flower, borne on immense truss. We consider this an extra choice variety and one of the finest ever introduced.

2½ ft. high	\$10.00
3 " "	15.00

MRS. MILNER

A grand crimson variety. A splendid rhododendron, on account of its magnificent color and extra hardy qualities.

3 ft. high	\$10.00
3½ " "	15.00

PARSON'S GLORIOSA

Pale lavender. An extra fine variety.

5 ft. high	\$25.00
5½ " "	30.00
6 " "	\$35.00 to 50.00

PARSON'S GRANDIFLORA

Deep rose. Very large flower and truss. Strong, vigorous grower. One of the hardiest varieties.

3½ ft. high	\$10.00
4 " "	15.00

PURPUREUM ELEGANS

Purple. Fine.

3½ ft. high	\$10.00
4 " "	15.00

ROSEUM ELEGANS

Lovely shade of soft, silvery rose—a beautiful color. One of the grandest rhododendrons. Fine grower. Very hardy.

4½ ft. high	\$20.00
5 " "	30.00
Larger specimens	\$35.00 to 75.00

Dwarf Rhododendrons

PUNCTATUM

A very distinct class, or type, of rhododendrons. Of dwarf, compact habit, with small leaves. Very hardy. Flowers are delicate pearl-pink, reminding one of Trailing Arbutus, having the same delicate coloring. Remains in flower a long time. Excellent for planting in exposed places and for bordering groups of hybrid rhododendrons.

	Each
1½ ft. high	\$7.50
2 " "	10.00

WILSONI

Another dwarf rhododendron, having the same general characteristics as Punctatum. Flowers are bright rose color.

2 ft. high	\$7.50
2½ " "	10.00

Native Rhododendrons

MAXIMUM, Nursery-grown

When native rhododendrons are wanted in less quantity than carload lots, as offered below, we can furnish very fine bushy plants direct from the Nursery as follows:

	Each
3 ft. high, bushy	\$4.00
4 " " "	5.00
5 " " "	7.50

MAXIMUM, Collected Plants

We offer a very fine selected stock of native rhododendrons, which we can supply in carload lots. Fine for massing in quantity, in assorted sizes, running from two to six feet high.

	100
2 to 3 ft. high	\$100.00
Single-decked car will contain about 300 plants; double-decked, about 500.	
3 to 4 ft. high	125.00
Single-decked car will contain about 250 plants; double-decked, about 450.	
4 to 5 ft. high	175.00
Single-decked car will contain about 200 plants.	
5 to 6 ft. high	250.00
Single-decked car will contain about 150 plants.	

The above-named prices are for carload lots, F. O. B. shipping point; purchaser to pay freight. Plants can be supplied in any one size or assorted sizes, as may be desired.

Native Rhododendrons

CATAWBIENSE

A magnificent American rhododendron of compact growth and the hardiest of all rhododendrons. The foliage is a deep shining green. The leaves are shorter and broader than Maximum. It is very desirable for planting in exposed places where often other rhododendrons fail. The trusses are reddish purple, contrasting with the broad foliage, making it very desirable for planting in masses for evergreen landscape effects.

Each

2 to 3 ft. high, clumps.....\$5.00 to \$6.00

CAROLINIANUM

Beautiful native rhododendron, entirely different from other native sorts. Leaves are dark green, usually blunt and narrow, smaller in size than either Maximum or Catawbiense. Flowers are a beautiful clear pink, produced in profusion in June. Very hardy. Fine for individual planting or massing with other sorts.

2 to 3 ft. high, clumps.....\$4.00 to \$5.00

Mountain Laurel

KALMIA LATIFOLIA, Nursery-grown

We can furnish very fine bushy plants, which have been transplanted frequently, and although they are higher in price than the collected plants offered below, they are well worth the slight difference.

	Each
2 ft. high	\$3.00
2½ " "	3.50
3 " "	4.00
3½ " "	5.00

KALMIA LATIFOLIA, Collected Plants

The plants that we offer are collected from open fields, where they have had a free chance to grow with very little shade, which ensures good, stocky plants.

	100
2 to 3 ft. high	\$100.00
Single-decked car will contain about 300 plants; double-decked, about 500.	
3 to 4 ft. high	125.00
Single-decked car will contain about 250 plants; double-decked, about 450.	
4 to 5 ft. high	200.00
Single-decked car will contain about 200 plants.	

The above-named prices are for carload lots, F. O. B. shipping point; purchaser to pay freight. Plants can be supplied in any one size or assorted sizes, as may be desired.

Shrubs with Evergreen Foliage

ABELIA

Grandiflora, or **rupestris**. A beautiful small evergreen shrub form of Trailing Arbutus of graceful habit. It has small glossy leaves and white, tinted lilac, tubular-shaped flowers, which are produced in abundance during the summer and fall.

	Each	Dozen
2 ft. high, heavy	\$0.75	\$7.50
2½ " " "	1.25	12.00
3 " " "	1.50	15.00

ANDROMEDA

Catesbæi. See *Leucothœ*, page 19.

Floribunda. One of the rarest and most beautiful evergreen shrubs. It blooms in the greatest profusion, in large white panicles of delicate wax-like blossoms over dense, dark masses of evergreen foliage. The flower spikes are formed in the fall, giving the plant the appearance of being in bloom all winter. Invaluable for bordering rhododendron groups and for using in connection with other evergreen foliage plantings.

	Each
15 in. diameter	\$5.00
18 in. diameter	7.50
20 to 24 in. diameter	10.00

Japonica. A superb variety from Japan, quite distinct and different from *Floribunda*. Flowers, instead of being erect, are pendulous, the drooping racemes of pure white blossoms being of great beauty. Foliage is very smooth and glossy. Grows more rapidly and is taller than *Floribunda*.

2 ft. high, very heavy	\$5.00
3 " " " "	10.00
4 " " " "	15.00

AZALEA

Amœna. This dainty little evergreen shrub is one of the choicest of our hardy plants. It is very dwarf and bushy, and is covered in May with masses of small rosy-purple flowers. Beautiful not only when in bloom, but the foliage is ornamental during the entire year, changing to a purplish or bronzy hue in winter. One of the finest plants for bordering rhododendron groups or for grouping alone.

2 ft. high, specimens	\$7.50
2½ " " "	10.00
3 " " "	15.00

Benigiri. A fine variety from Japan—an improved *Hinodegiri*. Bright carmine-pink flowers. Early.

1 to 1¼ ft. high	\$5.00
1¼ to 1½ " "	6.00

AZALEA—Continued

Hinodegiri, or Firefly. A Japanese variety, very similar to *Amœna* in every respect except color, which is bright, fiery red. It is hardier than *Amœna*, and is much more brilliant and effective when in flower, on account of its fiery red color.

	Each
1 ft. high, 1¼ ft. diameter	\$5.00
1¼ " " 1½ " "	6.00
Large specimens	\$7.50 to 10.00

Ledifolia alba. A variety with white flowers. Very showy. Good grower. Resembles the Chinese azalea, but is perfectly hardy.

1½ ft. high, 1½ ft. diameter	\$5.00
1½ " " 2 " "	7.50
2 " " 2 " "	10.00

Malvatica. Hardy. Flowers are pure mauve color, and they remain on the plant a long time. A fine variety for forcing.

1 ft. high, 1¼ ft. diameter	\$5.00
1¼ " " 1½ " "	6.00

BOXWOOD**Bush**

1½ ft. high, bushy	\$4.00 to \$5.00
2 " " "	10.00
2½ " " "	15.00
3 " " "	20.00 to 25.00
Large specimens	50.00 to 100.00

Pyramidal

4 ft. high	\$17.50
4½ " "	20.00
5 " "	25.00
5½ " "	30.00

Rotundifolia, Pyramidal

5 ft. high	\$30.00
------------------	---------

Suffruticosa, Dwarf, for edging borders in gardens.

3 to 4 inches high.....	\$15.00 per 100
-------------------------	-----------------

COTONEASTER

Horizontalis. A low-spreading plant, with curious horizontal branches, which are covered in the fall with bright red berries. Fine for rockeries.

2 ft. high	\$2.00
3 " "	3.00

CRATÆGUS

Pyracantha Lelandi (Leland's Thorn). The flowers are white, followed by orange-colored berries. The leaves are rich glossy green.

3 ft. high	\$5.00
------------------	--------

DAPHNE

Cneorum. A very dwarf evergreen shrub, which bears fragrant pink flowers in dense clusters at tops of branches.

Each

Extra strong plants\$1.50

EUONYMUS. See page 44.

HOLLY

Japanese (*Ilex crenata*). A beautiful dense-growing shrub, entirely different from the American or European holly. The leaves are small, round, deep glossy green. Perfectly hardy.

2½ ft. high	.....	\$ 7.50
3 " "	.....	10.00
3½ " " specimens	.....	15.00
4 " " "	.....	20.00
4½ " " "	.....	30.00

LEUCOTHÆ

Catesbæi (*Drooping Andromeda*). A beautiful dwarf evergreen shrub. Completely covered in early spring with spikes of fragrant white flowers, which resemble lily of the valley. The leaves are dark green in summer, changing in autumn to beautiful shades of bright red and crimson. Valuable for planting under trees or in shady places.

1 ft. high, clumps	.....	\$1.50
1½ " " "	.....	3.50

MAHONIA

Japonica. A very effective evergreen shrub, with very striking foliage, producing a very picturesque effect. Valuable for planting in connection with evergreen groupings.

3 ft. high	\$5.00
------------	-------	--------

PACHYSANDRA

Terminalis. A trailing plant, growing six to eight inches high, forming a mass of glossy green foliage. Invaluable as a cover plant, succeeding well either in full sun or partial shade.

Strong plants from ground. 25c. each, \$2.50 per dozen; \$16.00 per 100; \$140.00 per 1000.

Evergreens

Abies

(Fir)

BRACHYPHYLLA		Each
10 ft. high, specimens	.....	\$20.00
12 " " "	.....	25.00
15 " " "	.....	35.00
CONCOLOR VIOLACEA (Colorado White Fir)		
6 ft. high, specimens	.....	\$15.00
7 " " "	.....	20.00
8 " " "	.....	25.00
Larger specimens	.....	\$30.00 to 40.00
DOUGLASI (Douglas's Fir)		
3 ft. high	.....	\$5.00
4 " "	.....	6.00
5 " "	.....	7.50

Biota Orientalis

(Chinese Arbor-vitæ)

The Biotas are among the most ornamental of our small evergreens, and are very valuable for formal plantings.

AUREA NANA

A very dwarf and compact-growing formal variety. Unsurpassed for planting in formal gardens. Foliage is bright yellow in summer and rich bronze-yellow in winter.

	Each
1½ ft. high	\$5.00

Cedrus

(Cedar)

ATLANTICA GLAUCA (Mount Atlas Cedar)

A pyramidal cedar, with intensely glaucous, or silvery, leaves. When young, the growth is irregular, but later becomes symmetrical and compact. Very hardy. Makes beautiful specimens. When established, grows very rapidly.

	Each
6 ft. high	\$15.00
Large specimens	\$25.00 to 50.00

Cryptomeria Japonica

(Japanese Cedar)

LOBBI COMPACTA

A graceful tree, with beautiful dark green foliage, resembling the California Redwood tree in character. Makes a handsome tree on the lawn, singly or in groups.

	Each
8 ft. high	\$25.00
9 " "	30.00
Larger specimens	\$35.00 to 50.00

Juniperus

(Juniper)

Junipers are among the very hardiest of all evergreens. There is a great diversity of form, as well as a wide range of color, in the different varieties. On account of their generally small size, they are particularly well adapted for edging beds of larger evergreens, planting in small places, rock work, etc.

FORTUNE'S (Juniperus Fortunei)

A Chinese variety of upright growth and graceful habit. Foliage bright green.

	Each
5 ft. high	\$7.50
6 " "	10.00

KETELEERI

A fine pyramidal evergreen, resembling Schotti in form. Foliage dark olive green.

6 ft. high	\$10.00
7 " "	12.50
8 " "	15.00
10 " "	20.00

PFITZERIANA

One of the most beautiful and decorative of all evergreens. Forms a very graceful plant of spreading habit. Foliage silvery green. This can be used as individual specimens or for planting in groups. The plants that we offer are very broad, heavy specimens.

5 ft. high, specimens	\$15.00
5½ " " "	20.00
6 " " "	25.00
Extra fine specimens	\$30.00 to 40.00

PROCUMBENS, or PROSTRATA (Trailing, or Prostrate, Juniper)

2 ft. diameter	\$5.00
----------------------	--------

SABINA (Savin Juniper)

A low-spreading, or procumbent, evergreen of irregular habit, rarely with erect stem. Of distinct and picturesque form. Indispensable for use in rockeries or for foreground in groups of low-growing evergreens.

3 ft. high	\$5.00
3½ " "	6.00
4 " "	7.50

SABINA TAMARISCIFOLIA (Tamarisk-leaved Juniper)

A dwarf low-growing, spreading juniper, of very distinct and picturesque form. Foliage very dark green. Fine for rock work or for borders of evergreen groups.

1½ to 2 ft. diameter	\$6.00
----------------------------	--------

VIRGINIANA GLAUCA (Silver Juniper, or Blue Virginia Cedar)

One of the most beautiful of the junipers. Quick growing, very hardy, exceedingly graceful in form. Silvery blue foliage.

9 ft. high, very heavy specimens	\$20.00
10 " " " " "	25.00
12 " " " " "	35.00
Larger specimens	\$40.00 to 50.00

RED, or VIRGINIA, CEDAR (*Juniperus Virginiana*)

The common Red Cedar.

	Each
8 ft. high	\$15.00
10 " "	20.00
12 " "	25.00
14 " "	35.00
16 " "	40.00
Larger specimens	\$50.00 to 75.00

VIRGINIANA SCHOTTI (Pyramidal Virginia Juniper, or Red Cedar)

A great improvement on the common Virginia Cedar. It makes a much more dense and compact plant, and is of a more uniform color.

6 ft. high	\$ 7.50
7 " "	10.00
8 " "	12.50
9 " "	15.00

Picea

(Spruce)

EXCELSA (Norway Spruce)

	Each
5 ft. high	\$ 5.00
6 " "	7.50
7 " "	10.00
8 " "	12.50
9 " "	15.00
Larger specimens	\$20.00 to 25.00

ORIENTALIS (Eastern Spruce)

A very graceful spruce, with dark glossy foliage and spreading branches, somewhat pendulous. A slow grower, and therefore valuable for small gardens.

8 ft. high, specimens	\$20.00
9 " " "	25.00
Larger specimens	\$30.00 to 50.00

PUNGENS GLAUCA KOSTERI (Koster's Blue Spruce)

We undoubtedly have the largest and finest stock of Koster's Blue Spruce in this country, from medium-sized plants up to large specimens. It is all selected grafted stock, of the bluest type and of uniform color. This type is much more desirable, and is worth much more than the seedling stock sometimes offered at lower prices.

7 ft. high, specimens	\$25.00
8 " " "	30.00
9 " " "	35.00
Larger specimens	\$50.00 to 100.00

Our stock of Koster's Blue Spruce is particularly fine. It has been recently transplanted, and will transplant with large balls of earth. It should be planted largely. One of the best and hardiest evergreens.

PUNGENS GLAUCA PENDULA (Weeping Colorado Blue Spruce)
Each
Extra fine specimens.....\$25.00 to \$50.00

POLITA (Tiger Tail Spruce)

A distinct variety from Japan. Of very striking appearance, with rigid, spiny leaves of a bright green color, spreading in all directions from the stout branches.

8 ft. high, specimens\$20.00
9 " " " 25.00
Larger specimens\$30.00 to 40.00

Pinus

(Pine)

AUSTRIACA (Austrian Pine)

A handsome massive tree of rounded form and spreading habit, heavily plumed with long, stiff dark green needles, forming fine compact, massive specimens.

Each
4 ft. high\$7.50
5 " "10.00

CEMBRA (Swiss Stone Pine)

Dwarf, of slow, compact, pyramidal, or conical growth. Leaves are short and silvery. A pretty little pine for specimens or groups.

4 ft. high, specimens\$15.00
7 " " " 35.00
8 " " " 40.00
9 " " " 50.00
Larger specimens\$60.00 to 75.00

MONTANA (Dwarf Mountain Pine)

This unique Alpine variety forms a low wide-spreading bush, much broader than it is high. It is very effective in many positions, in connection with rock work or hillside planting.

48 in. specimens\$15.00
54 " " 20.00
Larger specimens\$25.00 to 35.00

SCIADOPITYS VERTICILLATA (Japanese Umbrella Pine)

A rare evergreen of pyramidal form. Of slow growth. The dark green leaves are borne in close tufts of from thirty to forty at the ends of the shoots, forming a sort of whorl. Very odd and beautiful.

3 ft. high\$15.00
4 " " 20.00
4½ " " 25.00

STROBUS (White Pine)

Our native white pine. One of the quickest-growing and most graceful and beautiful of all pines. It is more largely used in landscape planting than any other species. It grows into naturally beautiful specimens, and is desirable, planted either singly for shade or for a background or windbreak in large plantings.

	Each
8 ft. high	\$10.00
9 " "	15.00
10 " "	20.00
Large specimens	\$25.00 to 50.00

SYLVESTRIS (Scotch Pine)

A quick-growing evergreen, with bluish green needles.

7 ft. high	\$10.00
8 " "	15.00
9 " "	20.00

Retinospora

(Japanese Cypress)

A wonderfully interesting family of Japanese evergreens. They are distinct and beautiful in coloring and in style of growth, and can be planted in many positions where evergreens of a larger growth would be excluded. The exquisite shadings of yellow, white, and green, which they retain not only during the summer, but throughout the winter as well, give variety to evergreen groups.

FILIFERA

The most graceful of all the retinosporas. The branches are long, slender, and pendulous, the ends of the shoots drooping in long filaments. Forms a beautiful pyramidal tree.

	Each
3 ft. high	\$5.00
3½ " "	6.00

FILIFERA AUREA (Golden Thread-branched Japanese Cypress)

This is one of the choicest and rarest of all retinosporas, and one of the most beautiful of all golden evergreens. It is somewhat more dwarf in growth than filifera, and of a more graceful form, but its foliage is the brightest golden yellow, which color it retains throughout the summer and winter.

6 ft. high, perfect specimens	\$25.00
Larger specimens	\$35.00 to 50.00

We have a particularly fine stock of fine, compact, symmetrical specimens.

OBTUSA NANA GRACILIS (Dwarf Obtuse-leaved Japanese Cypress)

A very desirable, slow-growing dwarf, dense variety. Suitable for rock gardens and the edging of borders of formal gardens.

12 to 15 inches high	\$5.00
----------------------------	--------

OBTUSA GRACILIS (Compact Obtuse-leaved Japanese Cypress)

Forms a tall, erect pyramidal bush, with dark green foliage, which it retains throughout the year. Decidedly one of the best evergreens. Holds its form without shearing. This should be in every collection.

	Each
5 ft. high, very heavy.....	\$25.00
Large specimens	\$30.00 to 35.00

OBTUSA MAGNIFICA

A magnificent variety. The foliage is not so compact as some varieties, but is more of a loose type, and is so arranged that it makes a very graceful decorative plant.

5 ft. high	\$10.00
Large specimens	\$25.00 to 35.00

PLUMOSA

A very desirable evergreen. Of compact conical form. The branches are numerous, and are furnished with feathery deep green foliage.

4 ft. high	\$5.00
------------------	--------

PLUMOSA AUREA (Golden Plume-like Japanese Cypress)

One of the hardiest, brightest, and most desirable little evergreens. It is a vigorous grower, forming beautiful pyramids of golden feathery foliage, the young growths being of an especially bright golden tint. Very distinct and beautiful, and one of the most popular of all the retinosporas.

4 ft. high	\$ 5.00
5 " "	6.00
8 " " specimens	20.00
9 " " "	25.00
10 " " "	30.00
Larger specimens	\$40.00 to 75.00

SQUARROSA VEITCHII (Squarrose-leaved Japanese Cypress)

One of the most beautiful and distinct of all evergreens. Foliage is soft, silvery glaucous or steel blue, contrasting beautifully with the dark green and golden tints of other varieties. It retains its beautiful glaucous, or silvery green, color throughout the year.

7 ft. high, specimens	\$20.00
8 " " "	25.00
Larger specimens	\$30.00 to 50.00

Taxus

(Yew)

CUSPIDATA

An upright grower. Perfectly hardy; will stand our severest winters. Fine for hedges.

	Each
3 ft. high	\$6.00

CUSPIDATA BREVIFOLIA (Abrupt-leaved Japanese Yew)

The hardiest of all yews. Is never injured by our severest winters. Bright green foliage. Of spreading habit. A very handsome hardy variety. Extra.

g habit. A very handsome hardy variety. Extra.				Each
2	ft. high,	1½	ft. spread	\$ 7.50
2	“	“	2 “	10.00
2	“	“	2½ “	12.50
2½	“	“	3 “	17.50
2½	“	“	3½ “	25.00
2½	“	“	5½ “	40.00
3	“	“	3½ “	30.00
3	“	“	4 “	35.00
3	“	“	5 “	40.00
Larger specimens				\$50.00 to 75.00

We wish to call particular attention to our fine stock of the above—plants ranging from small sizes to beautiful broad specimens.

REPANDENS (Spreading English Yew)

1	ft. high,	2	ft. diameter	\$7.50
1	"	2½	"	10.00

Thuya

(Arbor-vitæ)

While the American Arbor-vitæ is well known, the finer and choicer forms are not so well known. We offer a choice list of the finest forms, all of which are very desirable, but some have exceptional merit, particularly Standish's, or Sitka, and Wareana, or Siberian.

OCCIDENTALIS AMERICANA (American Arbor-vitæ)

	Each
5 ft. high	\$ 5.00
6 " "	6.00
7 " "	8.00
8 " "	10.00
9 " "	12.50
10 " "	15.00

OCCIDENTALIS ELWANGERIANA (Elwanger's Arbor-vitæ)

This dwarf variety is of compact pyramidal growth. Foliage has a blue, or glaucous, tint.

1	ft. high	\$1.50
1½	"	2.00
2	"	3.00

OCCIDENTALIS GLOBOSA, Little Gem (Globe Arbor-vitæ)

1¼	ft. high	\$3.50
----	----------	--------

OCCIDENTALIS PYRAMIDALIS (Pyramidal Arbor-vitæ)

Of upright, pyramidal growth. Foliage bright green. Very desirable.

3	ft. high	\$4.00
4	"	6.00

OCCIDENTALIS ROSENTHALII (Rosenthal's Arbor-vitæ)

Very compact. Of medium growth and columnar habit. Foliage very dark green.

	Each
3½ ft. high	\$7.50
4 " "	10.00

OCCIDENTALIS SPIRALIS (Spire-like Arbor-vitæ)

A very distinct spiral-shaped variety. The foliage is twisted and so formed on the branches that it gives the whole plant a spiral appearance.

5 ft. high	\$7.50
6 " "	10.00
7 " "	12.50
8 " "	15.00

OCCIDENTALIS WAREANA (Siberian Arbor-vitæ)

Perhaps the best and most useful of all the Arbor-vitæ for this country, on account of its hardiness and beauty. It forms beautiful compact, shapely specimens without shearing. Foliage is very full and heavy, and of a peculiar dark green color throughout the year. In great demand for planting in all kinds of ornamental work.

4½ ft. high	\$10.00
5 " "	12.50
6 " "	15.00

STANDISHI (Japanese or Sitka Arbor-vitæ)

We consider this the hardiest and most beautiful and graceful of all the Arbor-vitæ. It is a rare species, with massive dark green foliage and graceful, pendulous habit. We have never known it to be injured in any way by the severest winters. It is absolutely ironclad. One of the handsomest and choicest varieties.

9 ft. high	\$20.00
Larger specimens	\$25.00 to 50.00

Tsuga Canadensis

(Hemlock)

Our stock of hemlocks is particularly fine. The plants have been recently transplanted and sheared, making them very heavy and bushy. They are very cheap at the prices at which we are offering them, particularly the larger sizes from seven feet up, which are very fine specimens.

	Each
2½ ft. high	\$3.50
7 " " very heavy	12.50
8 " " " "	15.00
9 " " " "	17.50
10 " " " "	20.00
Fine specimens	\$25.00 to 100.00

Shrubs

ABELIA. See page 17.

ALMOND, FLOWERING (*Prunus Sinensis*)

A beautiful small shrub. It blooms in May, before the leaves appear, bearing a great profusion of very handsome small double flowers.

Each Dozen

Pink (*Prunus Sinensis rosea*). Pink flowers.

3 to 4 ft. high.....\$1.25 \$12.50

White (*Prunus Sinensis alba*). White flowers.

3 to 4 ft. high.....\$1.25 \$12.50

ALTHEA (*Rose of Sharon*)

A very desirable class of shrubs, as they bloom in August and September, when few other shrubs are in blossom. Their vigor and quick, upright growth, as well as their showy flowers, make them excellent for screens, and they are also fine for hedges.

Best Named Varieties, assorted

3 to 4 ft. high.....\$1.00

Standards, assorted\$1.50 to 2.00

AMELANCHIER (*Juneberry*)

Botryapium. A very fine early-flowering variety. It bears showy white flowers, which are succeeded by small purplish fruits. The young leaves are covered with white hairs, giving them a snowy appearance.

3 to 4 ft. high\$0.75

4 to 5 " " 1.00

AZALEA

Pontica (*Ghent*). This class of hardy azaleas has smaller flowers than *Mollis*—more like our native azaleas in form, but quite as gorgeous and beautiful as the *Mollis*. The plants grow taller than *Mollis*, in time making large bushes five to six feet in height. They are among our most valuable shrubs, on account of their absolute hardiness and the fact that they are so distinct from our other hardy shrubs, the prevailing colors being bright yellow, buff, orange, scarlet, etc. We offer the following very choice varieties:

Beaute celeste. Red, shaded salmon.

Coccinea speciosa. Orange.

Daviesi. White. Very fragrant.

Nancy Waterer. Bright yellow.

Raphael de Smet. Very soft rose. Double.

Sang de Grandbruges. Brilliant carmine-red.

Unique. Orange.

2½ ft. high, heavy\$7.50

3 " " "10.00

3½ " " "12.50

Hollandia. Flowers golden yellow, shading to orange, with a pink tinge.

3 ft. high\$10.00

AZALEA (Native)

Calendulacea (Flame Azalea). A splendid native azalea for massing in shrubbery or naturalizing in woods. Flowers, brilliant orange-red. Latter part of May.

	Each	Dozen
2 to 3 ft. high, clumps...	\$3.00 to	\$4.00

Nudiflora (Pinxter Flower). Showy deep pink flowers, produced in early May.

2 to 3 ft. high, clumps...	\$3.00 to	\$4.00
----------------------------	-----------	--------

Viscosa (Swamp Honeysuckle). Flowers white, fragrant. July. Succeeds well in low ground.

2 to 3 ft. high, clumps....	\$2.50 to	\$3.50
-----------------------------	-----------	--------

BERBERIS

Box-Barberry. A new dwarf, upright form of *Thunbergii*, with smaller and narrower leaves. Its dwarf habit makes it particularly suitable for edging in formal gardens and low hedges, and it can also be used in place of boxwood. It also makes fine compact specimen plants. The foliage is light green, which changes to bright red and yellow in autumn.

3-year-old fieldgrown plants.....	\$1.50	\$15.00
-----------------------------------	--------	---------

Thunbergii (Japanese Barberry). One of the most beautiful and useful of all our hardy shrubs. Handsome the year round. Makes a beautiful compact plant, with bright green leaves in summer, changing in autumn to bright crimson, orange, and bronze. After the leaves fall, the branches are loaded down with small crimson berries, which often hang until April. There is nothing better for a dwarf hedge.

	Each	Dozen	100
1½ to 2 ft. high, bushy ..	\$0.75	\$7.50	\$50.00
2 to 2½ " " " ..	1.00	10.00	60.00
3½ ft., extra heavy	5.00		
4 " " "	6.00		
5 " " "	\$7.50 to	10.00	

BUDDLEIA

Variabilis magnifica (Butterfly Shrub, or Summer Lilac). A very desirable shrub. Produces fragrant lilac-colored flowers in dense cylindrical spikes in great profusion during the summer months.

	Each	Dozen
2 to 3 ft. high, heavy	\$0.75	\$7.50
3 to 4 " " "	1.00	10.00

CALYCANTHUS

Floridus (Strawberry Shrub). A very ornamental old-fashioned shrub. Produces in May reddish brown flowers, which have a pleasing spicy odor.

2 to 3 ft. high	\$0.75	\$7.50
3 to 4 " "	1.00	10.00

CHIONANTHUS *Virginica*. See White Fringe.

CLETHRA

Alnifolia (Sweet Pepper Bush). A most useful shrub for dry or wet and shady places.

	Each	Dozen
3 to 4 ft. high	\$1.00	\$10.00
4 to 5 " "	1.50	

CORNUS

Mascula (Cornelian Cherry). A beautiful shrub. Bears a profusion of yellow flowers in March and April, followed by a profuse crop of scarlet berries in the fall.

3 to 4 ft. high	\$1.00	\$10.00
-----------------------	--------	---------

Sanguinea. A handsome shrub. Valued on account of its bright red bark. Very effective in winter when bare of leaves. Bears dense clusters of small greenish white flowers, which are followed by black berries.

3 to 4 ft. high	\$0.75	\$7.50
4 to 5 " "	1.00	10.00

Stolonifera (Red Osier Dogwood). Dark red bark and white berries.

3 to 4 ft. high	\$0.75	\$7.50
4 to 5 " "	1.00	10.00

CYDONIA *Japonica*. See Quince, Japanese-flowering.

DEUTZIA

Candidissima. Double white.

3 to 4 ft. high	\$0.60	\$6.00
4 to 5 " " heavy	1.00	10.00

Crenata fl. pl. Double pink.

3 to 4 ft. high	\$0.60	\$6.00
4 to 5 " " heavy	1.00	10.00

Gracilis. Dwarf white.

1½ ft. high	\$0.60	\$6.00
-------------------	--------	--------

Lemoinei. A choice white sort of intermediate growth.

2 to 3 ft. high	\$0.75	\$7.50
4 to 5 " " extra heavy	2.00	
5 to 6 " " " "	2.50	

Pride of Rochester. Flowers large, double white, back of petals slightly tinged rose. Blooms nearly a week earlier than *Crenata fl. pl.*

3 to 4 ft. high	\$0.60	\$6.00
4 to 5 " "	1.00	10.00
5 to 6 " " heavy	\$2.00 to 3.00	

Watereri. Single. Pink. Bears bell-shaped flowers.

3 to 4 ft. high	\$0.75	\$7.50
4 to 5 " " heavy	1.00	10.00
6 to 7 " " " "	2.50	

EXOCHORDA

Grandiflora (Chinese Pearl Bush). A first-class shrub. Produces large white flowers in May.

3 to 4 ft. high	\$1.00	\$10.00
-----------------------	--------	---------

ELEAGNUS

Longipes (Japanese Oleaster). This rare plant is one of our most beautiful berried shrubs. Foliage is silvery on the under side. Flowers are yellow. Plant is covered with the beautiful scarlet fruit, beautiful not only to look at, but edible; slightly acid, making one of the finest jellies.

	Each	Dozen
3 to 4 ft. high.....	\$1.00	\$10.00

EUONYMUS

Alatus (Cork-bark Euonymus). An unusually beautiful shrub. Very beautiful in autumn, when the foliage turns bright red. Fine, compact habit. The woody stems are angular and resemble cork. Covered with bright red berries in the fall.

3 to 4 ft. high, heavy	\$1.00	\$10.00
5 to 6 ft. specimens	\$7.50 to 12.50	
7 to 8 ft. "	15.00 to 20.00	

FORSYTHIA (Golden Bell)

A very attractive quick-growing shrub. Blooms latter part of April, before the leaves appear, bearing golden yellow flowers along the branches.

Fortunei. Of very vigorous erect growth. Blooms in dense masses. Bright yellow.

3 to 4 ft. high	\$0.75	\$7.50
-----------------------	--------	--------

Intermedia. Glossy foliage. Bright golden yellow flowers.

3 to 4 ft. high	\$0.75	\$7.50
-----------------------	--------	--------

Suspensa (Weeping Golden Bell). A valuable shrub for borders. Of somewhat pendulous habit.

2 to 3 ft. high	\$0.60	\$6.00
3 to 4 " " .....	.75	7.50

Viridissima. Leaves dark green, long and smooth. Flowers appear just as the leaves are unfolding.

2 to 3 ft. high	\$0.60	\$6.00
3 to 4 " " .....	.75	7.50

HONEYSUCKLE, Bush. See *Lonicera*.**HYDRANGEA**

Arborescens grandiflora alba. Sometimes called Snowball Hydrangea. Blooms much earlier than *paniculata grandiflora*. Beginning to bloom in early June, continuing through August. Flowers are of the very largest size, pure snow-white. Perfectly hardy.

3 to 4 ft. high	\$1.00	\$10.00
-----------------------	--------	---------

Paniculata grandiflora. This grand plant is probably the showiest and most useful of all our hardy shrubs. It blooms at a time when few shrubs are in flower, and lasts in bloom for months, remaining beautiful until destroyed by frost.

2 to 3 ft. high.....	\$1.00	\$10.00
Standard, or tree	2.00	

JUDAS TREE

American (*Cercis Canadensis*). See Judas Tree, page 39.

KERRIA, or CORCHORUS

Japanica. Flowers bright golden yellow. Very striking and attractive in winter, on account of its bright green bark.

	Each	Dozen
2 to 3 ft. high	\$0.75	\$7.50

LESPEDeza

Sieboldi (*Desmodium penduliflorum*). A low-growing shrub. This might be classed with perennial plants, as it dies back to the ground in winter. Plants grow about three feet high. Blooms in September, bearing rosy purple flowers in long, drooping racemes. Very desirable.

Fine clumps	\$0.75	\$7.50
-------------------	--------	--------

LILAC. Named Varieties

Alphonse Laval. Double. Flowers lilac.

2 to 3 ft. high	\$1.00
-----------------------	--------

Charles X. Single. Reddish purple. Large truss.

2 to 3 ft. high	\$1.00
-----------------------	--------

Marie Legraye. The finest single white lilac.

2 to 3 ft. high	\$1.00
-----------------------	--------

Mme. Lemoine. Double white. Trusses large and compact. Extra.

2 to 3 ft. high	\$1.00
-----------------------	--------

3 to 4 " "	2.00
------------------	------

Michael Buchner. Double. Pale lilac.

3 to 4 ft high	\$2.00
----------------------	--------

President Grevy. Flowers very large and double, and of a beautiful blue color.

3 to 4 ft high	\$2.00
----------------------	--------

Rubra de Marley. Single. Reddish purple.

3 to 4 ft high	\$2.00
----------------------	--------

Souv. de Louis Spath. Very distinct. Dark reddish purple. Flowers and panicles very large. Extra.

2 to 3 ft. high	\$1.00
-----------------------	--------

3 to 4 " "	2.00
------------------	------

Lilac. Common.

White, 3 to 4 ft. high	\$1.00
------------------------------	--------

Purple, 3 to 4 " "	1.00
--------------------------	------

4 to 5 " "	1.50
------------------	------

We can supply extra large plants of some of the above varieties, 5 to 8 ft. high. Will make an immediate screen. \$3.00 to \$15.00 each.

LONICERA (Bush Honeysuckle)

Fragrantissima (Chinese Fragrant Bush Honeysuckle). A spreading shrub, with deep green foliage and very fragrant flowers, which appear before the leaves. Foliage almost evergreen.

	Each	Dozen
3 to 4 ft. high	\$0.75	\$7.50

Morrowi (Japanese Bush Honeysuckle). One of our most useful shrubs. Blooms in May and June. Flowers pure white, followed by bright red berries, which are borne from July to November.

3 to 4 ft. high	\$0.75	\$7.50
4 to 5 " "	1.00	

Ruprechtiana. A fine variety from Manchuria. Particularly valuable on account of its showy red fruit. Flowers white. May and June.

3 to 4 ft. high	\$0.75	\$7.50
4 to 5 " "	1.00	

Tartarica alba (White Tartarian Honeysuckle). Forms a high bush. Flowers are creamy white and very fragrant.

3 to 4 ft. high	\$0.75	\$7.50
4 to 5 " "	1.00	

Tartarica rubra (Red Tartarian Honeysuckle). Small fragrant pink or blush flowers, followed by red or orange-yellow berries.

2 to 3 ft. high	\$0.60	\$6.00
3 to 4 " " .....	.75	7.50

LYCIUM

Barbarum (Matrimony Vine). A partly climbing or trailing shrub. Blooms from June to September, bearing pinkish purple flowers. Flowers are succeeded by abundant scarlet and orange fruit, which remains on the plants a long time. Particularly valuable for planting on sandy or rocky banks.

2 to 3 ft. high	\$0.60	\$6.00
-----------------------	--------	--------

PRIVET

Amoor River (*Ligustrum Amurense*). A hardy Chinese variety, with dark green foliage. Bears erect panicles of handsome white flowers in June, followed by black berries.

8 to 9 ft. high, very heavy	\$5.00
-----------------------------------	--------

California (*Ligustrum ovalifolium*). A popular hedge plant. Makes a beautiful hedge. Leaves are bright and glossy and almost evergreen. Plants can be trimmed in any form and to any size desired.

	Dozen	100
2 to 3 ft. high, heavy	\$2.50	\$15.00
3 to 4 " " "	3.50	20.00
5 to 6 ft. high, extra heavy plants, three feet in diameter, which have been frequently sheared. Will make a hedge for immediate effect or can be used as individual specimens.		
	Each	
	\$2.50 to \$3.50	

PRIVET—Continued

Regel's (*Ligustrum Regelianum*). A dwarf variety of the Japanese privet. Grows broad and spreading, forming a dense, symmetrical, graceful bush. Makes fine individual specimens.

	Each	Dozen
2 to 3 ft. high	\$0.75	\$7.50
4 to 6 " " very heavy.	\$2.50 to 5.00	

QUINCE

Japanese-flowering (*Cydonia Japonica*). Scarlet flowers. Blooms in May.

2 to 3 ft. high	\$1.00	\$10.00
-----------------------	--------	---------

RHODOTYPUS

Kerrioides (White Kerria). Large single white flowers, resembling the syringa, followed by black seeds, which remain on the plants during the winter.

2 to 3 ft. high	\$0.75	\$7.50
4 to 5 " "	1.25	12.50

SNOWBALL. See *Viburnum*.

SPIREA

Anthony Waterer. Very dwarf, growing about three feet high. Purplish rose. In constant bloom from June until October.

1½ to 2 ft. high	\$1.00	\$10.00
2 to 3 " " heavy	1.25	12.50

Arguta multiflora. Very early. White, somewhat similar to *Thunbergii*, but a larger and stronger grower.

2 to 3 ft. high	\$0.75	\$7.50
3 to 4 " "	1.00	10.00

Billardi. Blooms from July to September, bearing dense spikes of bright pink flowers. Strong grower.

3 to 4 ft. high	\$0.75	\$7.50
-----------------------	--------	--------

Douglasi. Blooms in July and August, bearing spikes of deep rose-colored flowers.

3 to 4 ft. high	\$0.75	\$7.50
-----------------------	--------	--------

Opulifolia aurea. Foliage golden yellow. Flowers double white. Blooms in June.

3 to 4 ft. high	\$0.75	\$7.50
4 to 5 " "	1.00	10.00
7 to 8 " "	\$3.00 to 4.00	

Prunifolia fl. pl. (Bridal Wreath). Flowers small; double white, borne close to the branches. Blooms early in May.

3 to 4 ft. high	\$1.00	\$10.00
-----------------------	--------	---------

Reevesi fl. pl. A slightly drooping shrub. It is covered in May with round clusters of very double white flowers.

3 to 4 ft. high	\$0.75	\$7.50
-----------------------	--------	--------

SPIREA—Continued

Thunbergii. Very graceful. White. Blooms very early in the spring—end of April or first of May. Branches are slender and somewhat drooping.

	Each	Dozen
2 to 3 ft. high	\$0.75	\$7.50
3 to 4 " "	1.00	10.00

Van Houttei. The most graceful and showy of all the spireas. When in flower in May and June it is covered with masses of large white flowers, on branches drooping gracefully to the ground.

2 to 3 ft. high	\$0.60	\$6.00
3 to 4 " " .....	.75	7.50

STEPHANANDRA

Flexuosa. A compact, low-growing shrub, with graceful branches and small foliage—almost as delicate as a fern, turning bronze in late summer and autumn. Blooms in June, bearing small inconspicuous fragrant flowers along the branches.

2 to 3 ft. high	\$0.75	\$7.50
3 to 4 " " heavy	1.00	10.00
4 to 5 " " "	1.25	12.50

SYMPHORICARPUS

Racemosus (Snowberry). Very ornamental when covered with its abundant snow-white berries in fall and winter.

2 to 3 ft. high	\$0.60	\$6.00
3 to 4 " " .....	.75	7.50

SYRINGA

Common Syringa, or Mock Orange (*Philadelphus coronarius*). Flowers are pure white and very fragrant. Blooms in June.

2 to 3 ft. high	\$0.75	\$7.50
3 to 4 " "	1.00	10.00

Golden-leaved (*Philadelphus coronarius aurea*). One of the best of all golden-leaved shrubs. Keeps its color the entire season. Dwarf, compact grower.

1½ ft. high	\$1.00	\$10.00
-------------------	--------	---------

Large-flowered (*Philadelphus grandiflora*). Very large, showy white flowers, slightly fragrant.

3 to 4 ft. high	\$0.75	\$7.50
5 to 6 " " heavy	\$2.00 to 3.00	

Lemoinei. Flowers white, fragrant, produced in abundance in late spring, completely covering the plant.

2 to 3 ft. high	\$0.75	\$7.50
4 to 5 " " extra heavy	1.50	15.00

TAMARISK

African (*Tamarix Africana*). Rose color. Blooms in May and June.

3 to 4 ft. high	\$0.75	\$7.50
-----------------------	--------	--------

Indian (*Tamarix Indica*). Bright pink. Blooms in August and September.

3 to 4 ft. high	\$0.75	\$7.50
-----------------------	--------	--------

VIBURNUM

Opulus (High Bush Cranberry). Highly valued for the brilliant red berries, which cling to the leafless branches all winter.

	Each	Dozen
3 to 4 ft. high.....	\$0.75	\$7.50

Opulus sterilis (Common Snowball, or Guelder Rose). The old-fashioned snowball.

3 to 4 ft. high.....	\$0.75	\$7.50
----------------------	--------	--------

Plicatum (Japanese Snowball). Foliage is very handsome. Flowers pure white, borne in dense clusters. Blooms in early June, the branches being completely covered from the ground to the top with balls of flowers as white as snow.

2 to 3 ft. high	\$1.25	\$12.50
3 to 4 " "	1.50	15.00

Rhytidophyllum. A very striking semi-evergreen shrub of medium height, with remarkable foliage. The leaves are from eight to nine inches long and from two to two and a half inches broad. Flowers are yellowish white, and stand well above the foliage. They are followed by dark red berries in August and September.

3 ft. high	\$3.00
4 " "	5.00

WEIGELA.

Candida. Flowers pure white. A strong, erect grower. Blooms in June.

2 to 3 ft. high	\$0.75	\$7.50
3 to 4 " "	1.00	10.00

Desboisi. Beautiful pink. A choice sort.

2 to 3 ft. high	\$0.75	\$7.50
-----------------------	--------	--------

Eva Rathke. Very striking. Flowers brilliant crimson. The best red-flowering variety.

2 to 3 ft. high	\$1.00	\$10.00
4 to 5 " "	1.50	
5 to 6 " "	\$2.50 to 3.00	

Rosea. Beautiful rose-pink.

2 to 3 ft. high	\$0.60	\$6.00
3 to 4 " " .....	.75	7.50

Variegated-leaved. Of dwarf habit. Foliage green and silvery white.

2 to 3 ft. high	\$0.75	\$7.50
4 to 5 " "	1.25	12.50

WHITE FRINGE (*Chionanthus Virginica*)

A large-sized shrub, or small tree, of elegant habit. Large dark green, glossy foliage. Produces in June numbers of showy racemes of pure white feathery flowers.

2 to 3 ft. high	\$1.50	\$15.00
-----------------------	--------	---------

Trees

BEECH

Rivers' Purple-leaved (*Fagus sylvatica purpurea*)

	Each
5 to 6 ft. high	\$7.50
12 to 14 " "	\$17.50 to 22.50
14 to 16 " "	25.00 to 35.00
Larger specimens	40.00 to 50.00

Weeping (*Fagus sylvatica pendula*)

Specimens	\$100.00 to \$300.00
-----------------	----------------------

BIRCH

European Cut-leaved White (*Betula alba laciniata*).

A beautiful erect tree, with slender branches, drooping gracefully. Foliage is very finely cut. Bark snow-white.

8 to 10 ft. high	\$3.00 to \$4.00
10 to 12 " "	4.00 to 5.00

European White (*Betula alba*)

Large specimens 20 to 25 ft. high,

5 to 6-in. caliper	\$35.00 to \$75.00
--------------------------	--------------------

CARPINUS

Caroliniana (American Hornbeam). A shrubby tree, with good foliage. Very desirable for planting for a screen or for a hedge.

8 to 10 ft. high specimens	\$7.50
10 to 12 " " "	\$10.00 to 12.50

CATALPA

Bungei (Globe-headed Catalpa). A Chinese variety, with large glossy foliage. The tall stem is surrounded by a large globular, compact, formal head, as symmetrical and regular as if sheared.

Standards, grafted on stems about six feet from ground.

Strong 2-year heads	\$3.00
" 3 " "	4.50
" 4 " "	6.00
" 5 " "	7.50

CHERRY, Ornamental-flowering

Weeping Rose-flowered Japanese (*Cerasus Japonica rosea pendula*). Rare. One of the finest weeping trees. Blooms in early spring, before the leaves appear, in clusters of lovely fragrant pink flowers on long, slender, pendulous branches.

Strong 1-year heads	\$4.00
---------------------------	--------

CRAB APPLE, Ornamental-flowering

These flowering crab apples are among the most beautiful and showy of small-flowering trees.

Bechtel's Double-flowering (*Pyrus*, or *Malus*, *angustifolia*). Covered in early spring with beautiful delicate pink flowers, double and very fragrant.

3 to 4 ft. high	\$2.50
6 to 8 " "	\$7.50 to 10.00

CRAB APPLE, Ornamental-flowering—Continued

Pyrus (Malus) floribunda. Beautiful throughout the season, in bud, flower, and fruit. Buds are bright red, opening pink and white, and are produced in great abundance, covering the branches with a perfect mass of bloom. The flowers are succeeded by diminutive golden balls. Each

4 to 5 ft. high\$3.50

8 to 10 " " specimens.....\$10.00 to 15.00

Pyrus (Malus) floribunda atrosanguinea. A charming variety. Flowers are rosy red and are produced in great profusion, followed by ornamental fruit. This makes a very effective plant.

4 to 5 ft. high\$3.50 to \$5.00

Parkman's (Pyrus, or Malus, Parkmani). Very rare and one of the most beautiful introductions. Blooms early in May. Flowers are borne in clusters five to ten inches long, drooping in the most graceful manner. The unexpanded buds are rose color, which changes when the flower opens to the most delicate shell-pink. When in flower, it is a perfect mass of bloom.

4 to 5 ft. high\$4.00 to \$5.00

Scheideckeri. A fine double variety. Buds red, changing to pink, or rose.

3 to 4 ft. high\$2.00

8 to 10 " "\$10.00 to 15.00

DOGWOOD

One of the most beautiful of all flowering trees. When in bloom, it ranks next to the magnolia, its brilliant foliage in autumn rivaling the scarlet oak.

White-flowered (Cornus florida)

7 ft. high\$3.50

8 " " specimens.....\$5.00 to 7.50

9 " " " 7.50 to 10.00

10 " " "10.00 to 12.50

10 to 12 ft. high specimens,

2 to 2½-in. caliper 15.00 to 17.50

12 to 14 ft. high specimens,

3 to 3½-in. caliper20.00 to 25.00

Larger specimens27.50 to 75.00

Red-flowered (Cornus florida rubra)

7 ft. high specimens\$10.00 to \$12.50

8 " " " 15.00 to 17.50

9 " " "20.00 to 25.00

Larger specimens 30.00 to 50.00

We have an exceptionally fine stock of both White and Pink-flowered Dogwoods—fine large specimens, both bush and standard form.

HAWTHORN, English (Cratægus)

Double Scarlet	Each
4 to 5 ft. high	\$2.50
Double Pink	
4 to 5 ft. high	\$2.50
Double White	
4 to 5 ft. high	\$2.50

HORSE CHESTNUT

Double White-flowered (*Æsculus Hippocastanum alba flore pleno*)

12 to 14 ft. high,	
3 in. caliper	\$7.50
3½ " "	\$10.00 to 12.50

European White (*Æsculus Hippocastanum*)

12 to 14 ft. high, 2½-in. caliper	\$5.00
3 " "	7.50
3½ " "	\$10.00 to 12.50

Red-flowered (*Æsculus Hippocastanum rubicunda*)

2 in. caliper	\$5.00
2½ " "	7.50
3 " "	\$10.00 to 12.50

JUDAS TREE, or RED BUD

American (*Cercis Canadensis*). A very showy tree. It blooms in early spring, in May, before the leaves appear. The branches are covered their entire length with beautiful small purplish pink flowers.

6 to 7 ft. high	\$2.50
7 to 8 " "	3.00

LABURNUM

Golden Chain Tree (*Cytissus Laburnum*). Flowers yellow produced in June in long, pendulous racemes.

4 to 5 ft. high	\$2.00
-----------------------	--------

LARCH

European (*Larix Europea*). A quick-growing conical-shaped tree, with graceful horizontal twiggy branches. It is particularly beautiful in early spring, when covered with delicate light green foliage.

14 ft. high, specimens	\$15.00 to \$17.50
16 " " "	17.50 to 20.00
Larger specimens	25.00 to 35.00

We have an exceptionally fine stock of European Larches—fine broad specimens, which are about the same in diameter as height.

LINDEN

Small-leaved (*Tilia Europea*)

12 to 14 ft. high, 2-in. caliper	\$5.00
--	--------

Large-leaved (*Tilia platyphyllos*)

10 to 12 ft. high, 2 in. caliper	\$5.00
14 to 16 " " 4 " "	15.00
14 to 16 " " 4½ " "	17.50

Magnolias

The Chinese magnolias are among the showiest of the flowering shrubs, and the earliness with which they bloom adds to their desirability. They begin to bloom the middle of April, before the leaves appear and before anything else is in flower.

AMABILIS. Almost pure white, base of petals light purple.

	Each
5 ft. high, very heavy	\$7.50
6 " " " "	12.50

CONSPICUA (Yulan or Chinese White Magnolia).

Flowers pure snow-white, six to seven inches in diameter. Blooms very early—about the middle of April.

5 to 6 ft. high	\$10.00
6 to 7 " "	12.50

LENNE. Dark purple. The finest of the purple magnolias. Produces very large flowers. Blooms later than *Soulangeana*—about the last of April. Superb.

5 to 6 ft. high	\$10.00
6 to 7 " "	12.50

SOULANGEANA. White, base of petals purple. Larger and more cup-shaped than *Conspicua*. Blooms just after *Conspicua*.

6 ft. high, very heavy	\$12.50
7 " " " "	15.00
Larger specimens	\$25.00 to 30.00

Maples

NORWAY MAPLE (*Acer platanoides*)

	Each	Dozen
10 to 12 ft. high, 1½-in. caliper	\$ 3.00	\$30.00
12 to 14 " " 2 " "	4.00	42.00
12 to 14 " " 2½ " "	6.00	60.00
14 to 16 " " 3 " "	10.00	
16 to 18 " " 3½ " "	15.00	
Specimens	\$20.00 to 150.00	

ASH-LEAVED MAPLE (*Acer Negundo*)

10 to 12 ft. high	\$3.00 to \$4.00
12 to 14 " "	5.00 to 7.50

SCHWEDLER'S PURPLE-LEAVED MAPLE

(Acer platanoides Schwedleri)

Each

10 to 12 ft. high, 2-in. caliper....\$7.50 to \$10.00

12 to 14 ft. high, 2½-in. caliper 12.50 to 15.00

SILVER MAPLE (Acer dasycarpum)

14 to 16 ft. high\$5.00

SUGAR MAPLE (Acer saccharinum)

8 to 10 ft. high\$2.50

10 to 12 " " 3.50

WIER'S CUT-LEAVED MAPLE (Acer dasycarpum laciniatum)

10 to 12 ft. high\$2.50

20 to 25 " " 4½ to 5-in. caliper\$20.00 to 25.00

Japanese Maples

BLOOD-LEAVED (Acer polymorphum atropurpureum sanguineum). Foliage is reddish crimson, or blood-red, when it first appears, becoming less bright as the season advances. Grows upright, in a very compact, bushy form.

Each

4 ft. high\$5.00 to \$7.50

5 " " specimens.....10.00 to 15.00

6 " " "15.00 to 25.00

Larger specimens35.00 to 75.00

CUT-LEAVED (Acer polymorphum atropurpureum dissectum). Dwarf, of weeping, graceful form. Leaves deeply and finely cut, giving them an elegant fern-like appearance. Beautiful blood-red when young, changing to deep purplish green later in the season.

Specimens 4 ft. spread\$10.00 to \$15.00

" 5 " " 15.00 to 25.00

" 6 " " 25.00 to 35.00

Larger specimens 40.00 to 75.00

FERN-LEAVED (Acer polymorphum filicifolium). Leaves bright green, deeply cleft. A stronger and quicker grower than the other varieties of Japanese maples. A charming variety.

5 ft. high\$15.00

6 " " 20.00

7 " " 25.00

GOLDEN (Acer polymorphum aureum). One of the rarest and most exquisite of all the maples. Foliage beautiful golden yellow.

3 ft. high\$7.50

4 " "10.00

We make a specialty of Japanese Maples, and have an exceptionally large stock, from medium-sized plants up to very large, fine specimens.

MOUNTAIN ASH

European Mountain Ash (*Sorbus aucuparia*). A fine shade tree covered in late fall with clusters of scarlet berries. Each

10 to 12 ft. high\$3.00

MULBERRY, WEEPING

Teas Weeping Mulberry (*Morus alba pendula*). A decorative tree forming roundish formal heads with slender branches drooping to the ground.

Strong 2-year heads\$3.50

Oaks

PIN (*Quercus palustris*)

Each

10 to 12 ft. high, 2 -in caliper\$6.00

12 to 14 " " 2½ " " 7.50

14 to 16 " " 3 " " ..\$10.00 to 12.50

RED (*Quercus rubra*)

8 to 10 ft. high\$4.00

12 to 14 " " 2½ to 3½-in.
caliper\$10.00 to 15.00

PEACHES, Ornamental-flowering

Among the showiest and most desirable of all our early blooming shade trees. Bloom the first two weeks in May, when they are objects of great beauty. The trees grow compact, with erect branches, which are covered their entire length with the beautiful blossoms, an inch to an inch and a half in diameter, very double, forming complete rosettes. There is nothing showier or more beautiful.

Double Red-flowered (*Persica vulgaris sanguinea plena*)

Each Dozen

4 to 5 ft. high\$1.50

Double Pink-flowered (*Persica rosea plena*)

4 to 5 ft. high\$1.50

Double White-flowered (*Persica vulgaris alba plena*)

4 to 5 ft. high\$1.50

POPLAR

Lombardy (*Populus fastigiata*). Very desirable, on account of its rapid growth and tall, erect, columnar form. Attains a height of 100 feet. Valuable for use in formal gardening. There is nothing to equal it as a screen for buildings, etc.

8 to 10 ft. high\$1.25 \$12.00

10 to 12 " " 1.50 15.00

12 to 14 " " 2.50 24.00

POPLAR—Continued

Carolina (*Populus monilifera*). A very rapid-growing tree. Very desirable where quick shade is wanted. Valuable for street or park planting. The leaves are large and glossy, and are not troubled with insects. It will thrive where many other trees fail.

	Each	Dozen
10 to 12 ft. high	\$1.50	\$15.00
12 to 14 " "	2.00	20.00

PURPLE FRINGE, or SMOKE TREE. (*Rhus cotinus*). A tall shrub, or small-sized tree, with very fine purple flowers—so fine and light as to appear like a purple mist or smoke.

3 to 4 ft. high	\$1.25
-----------------------	--------

SALISBURIA adiantifolia (Ginkgo, or Maiden-hair Tree). It is a wonder that this beautiful tree is not more generally known, as it possesses so many valuable characteristics. It is very distinct in growth, growing tall and upright and spire-like, which makes it invaluable for planting near buildings or in formal plantings for those who do not like the Lombardy poplar, as it adds architectural value in the same way. The foliage is wonderfully beautiful and distinct, each individual leaf being large and glossy, resembling in form the foliage of the Maiden-hair fern, from which it derives its name. The leaves are insect proof, remaining green on the tree until after late frosts. It is a very hardy tree, never injured by our severest winters.

10 to 12 ft. high, 1¼ to 1½-in. caliper	\$4.00
---	--------

WILLOW

Weeping (*Salix Babylonica*)

8 to 10 ft. high	\$2.00
------------------------	--------

Golden (*Salix vitellina aurea*). Makes a massive low-headed tree. Valued on account of its brilliant golden yellow bark, which is particularly bright in the leafless months of winter.

8 to 10 ft. high	\$2.00
10 to 12 " "	3.00

WISTARIA, Standard, or Tree-shaped. Those who know the wistaria only as a vine would hardly recognize it when grown in tree form. When trained in this form, it makes a small tree of great beauty, and is a wonderfully attractive and valuable plant for lawn decoration. When in flower it is covered with long, pendulous racemes of purple or white flowers. One of the most graceful and beautiful plants.

5 ft. high	\$10.00 to \$25.00
Specimens	35.00 to 50.00

Vines

ACTINIDIA arguta Each Dozen 100
Strong fieldgrown plants...\$0.75 \$7.50

AKEBIA quinata
Heavy fieldgrown plants....\$0.75 \$7.50

AMPELOPSIS

Veitchii, or Japan Ivy
Strong fieldgrown plants....\$0.60 \$6.00 \$40.00
Heavy fieldgrown plants.... .75 7.50

Engelmanni
Strong fieldgrown plants....\$0.50 \$5.00 \$30.00
Heavy fieldgrown plants.... .60 6.00

Quinquefolia (Virginia Creeper or Woodbine)
Strong fieldgrown plants....\$0.50 \$5.00 \$30.00
Heavy fieldgrown plants.... .60 6.00

ARISTOLOCHIA Sipho (Dutchman's Pipe)
Heavy fieldgrown plants...\$1.50 \$15.00

BIGNONIA grandiflora (Trumpet Vine)
Strong fieldgrown plants....\$1.00 \$10.00

CELASTRUS SCANDENS (Bitter Sweet)
A rapid-growing vine, bearing orange-yellow fruit in the autumn.
Strong fieldgrown plants....\$0.60 \$6.00

CLEMATIS, Large-flowering or Perpetual Sorts
Henryi. Pure white.
Jackmanni. Purple.
Ramona. Silvery lavender.
Ville de Lyon. Bright carmine. Best red.
Fieldgrown plants\$1.00

CLEMATIS, paniculata (Japanese Virgin's Bower).
Pure white. Deliciously fragrant. Blooms in August in the greatest profusion, covered with masses of small flowers, borne in clusters.
Strong fieldgrown plants....\$0.60 \$6.00 \$40.00
Heavy fieldgrown plants.... .75 7.50

EUONYMUS

Carrieri. An upright-growing variety. Suitable for covering low walls. Clings to stonework without support.

Strong fieldgrown plants....\$0.50 \$5.00

Kewensis. A fine-leaved trailing form of *Radicans*. Very desirable for carpeting and rock gardens. Grows close to the ground.

Strong fieldgrown plants....\$0.50 \$5.00

Radicans. An evergreen climbing vine for covering walls and ground work.

Strong fieldgrown plants....\$0.50 \$5.00 \$30.00

Radicans Variegated. Similar to *Radicans*, but with variegated leaves cream white and pink.

Strong fieldgrown plants....\$0.50 \$5.00 \$30.00

Vegetus. A splendid variety, having large glossy leaves and scarlet fruit in late Summer.

Strong fieldgrown plants....\$0.50 \$5.00

HONEYSUCKLE (Lonicera)

Each Dozen 100

Hall's Evergreen (Lonicera Halleana)**Belgian, or Monthly Fragrant**

Strong fieldgrown plants....\$0.50 \$5.00 \$30.00

IVY, English

Strong plants, 4-in. pots....\$0.50 \$5.00 \$30.00

POLYGONUM, Auberti (Silver Lace Vine). A fine hardy climber, resembling *Clematis paniculata*, producing during late Summer and early Fall sprays of white flowers completely covering the plant. Strong, vigorous grower.

Strong fieldgrown plants....\$1.00

WISTARIA**Chinese Purple** (Wistaria Sinensis)

Strong fieldgrown plants....\$1.50 \$15.00

Larger plants\$3.50 to 15.00

Chinese White (Wistaria Sinensis alba)

Strong fieldgrown plants....\$1.50 \$15.00

Fruits

We offer the following fruits, which we have selected from a long list and which we consider the cream of the different varieties.

APPLES, Standard

Baldwin. A favorite winter apple. Bright red. Fine keeper.

Delicious. Fruit large, brilliant dark red, shading to yellow at blossom end. Flesh fine-grained and juicy, having a delightful aroma. Winter.

Fall Pippin. Yellow. Fine for table or cooking. October.

Grimes Golden. Medium to large. Golden yellow skin, sprinkled with gray spots. Crisp, tender, juicy. Winter.

King of Tompkins County. A superb red apple, of the largest size and finest quality. November.

McIntosh Red. Bright red. Flesh white, tender, and juicy. November.

Newtown Pippin. Medium, round, yellow. Very firm; good keeper. November to June.

Northern Spy. Highly flavored. Fine keeper. Late.

Red Astrachan. Red. Handsome. Somewhat acid. August.

Rhode Island Greening. Large, greenish yellow. Fine for late fall and early winter.

Roxbury Russet. Best of the russets. Popular on account of its productiveness and excellent keeping qualities. Late.

\$1.25 each, \$12.00 per dozen.

We can supply a limited number of extra sized trees at \$3.50 to \$10.00 each.

APPLES, Standard—Continued

Spitzenberg (Esopus). Medium; brilliant red with russet dots; juicy, spicy, and delicious. December to April.

Stayman's Winesap. Dark red. Flesh firm and fine grained. Winter.

Sweet Bough. Large. Pale yellow. August.

Transcendent Crab. A beautiful variety of the Siberian Crab Apple. Red and yellow.

Wealthy. Deep red; white flesh. October to January.

\$1.25 each, \$12.00 per dozen.

We can supply a limited number of extra sized trees at \$3.50 to \$10.00 each.

BLACKBERRIES

Blowers. Berries very large, sweet, and melting. Very productive, and one of the hardiest.

Eldorado. Berries large, jet black. The clusters are large, and ripen together.

Snyder. Medium size. Sweet and tender.

\$2.00 per dozen, \$10.00 per 100.

CHERRIES

Black Tartarian (Black Ox-Heart). Very large. One of the most popular varieties. Fine grower. Last of June or beginning of July.

Governor Wood. Light red. Vigorous grower. Very productive. Good keeper. End of June.

Montmorency Ordinaire. Sour. Larger than Early Richmond, and ten days later. Prolific.

Napoleon Bigarreau (White Ox-Heart). Very large. Pale yellow. Red cheek. Early July.

Windsor. Large. Brownish black. Middle of July.

\$2.00 each, \$18.00 per dozen.

CURRANTS

Cherry. Very large berries. Short clusters.

Fay's Prolific. The most popular red currant. Fruit of large size. Clusters very long.

Extra strong two-year-old plants, 60c. each, \$6.00 per dozen.

GOOSEBERRIES

Josselyn. Large dark red fruit. Very productive. 60c. each, \$6.00 per dozen.

GRAPES

Brighton. Red. Very early.

Catawba. Bunches large; dark red; late.

Concord. Black. Medium season.

Delaware. Red. Of high quality.

Herbert (Rogers No. 44). Large. Black. Sweet.

Moore's Diamond. White. Two weeks earlier than Niagara.

Niagara. Greenish white. Large clusters. Extra.

Worden. An improved Concord—larger, handsomer, of better quality, and two weeks earlier.

Extra strong two-year-old vines, 75c. each, \$7.50 per dozen.

PEACHES

Crawford's Early. A magnificent large yellow peach. Early September.

Crawford's Late. Large, yellow. Superb. Best of its season. Last of September.

Elberta. Yellow flesh. Exceedingly prolific. Sure bearer. Middle of September.

Mountain Rose. Large and handsome. Flesh white and juicy, red cheek. One of the best. August.

Oldmixon Free. Large. White flesh, pale yellow skin, deep red cheek. First to middle of September.

Stump the World. Very large. White with bright red cheek. Flesh white, juicy and highly flavored. End of September.

75c. each, \$7.50 per dozen.

PEARS, Dwarf

Bartlett. The favorite variety for canning or general use. September.

Beurre d'Anjou. A large, fine greenish russet pear. Juicy, rich, and delicious. Late fall and early winter.

\$1.50 each, \$15.00 per dozen.

PEARS, Standard

Bartlett. The old standard and the best of all pears. Middle of September.

Beurre Bosc. A fine large tapering russet pear. Highly flavored. Delicious. Late fall and early winter.

Beurre d'Anjou. Large and handsome. A late winter sort. Will keep till midwinter.

Duchesse d'Angouleme. Large, handsome, and attractive. Late fall or early winter.

Clapp's Favorite. The earliest large pear. Pick early in August. Must not be allowed to ripen on the tree.

Seckel. A great favorite. Small; highest flavor. Last of September.

Sheldon. Of the highest quality. Large, rich, and delicious. Russet. October.

\$2.00 each, \$18.00 per dozen.

PLUMS

Abundance. A Japanese variety. Red. Large and beautiful. Very productive. August.

Bradshaw. Very large and fine. Purple. Very productive. Early. August.

Burbank. A Japanese plum. Cherry-red. Later and larger than Abundance. Early September.

Felleberg (French or Italian Prune). A fine late purple plum. Oval. Juicy and delicious. Very productive. September.

Yellow Egg. Yellow. Large and beautiful. A favorite. Last of August.

\$2.00 each, \$18.00 per dozen.

QUINCES

Champion. Exceedingly large and productive.

Orange. Large. Bright golden yellow.

\$1.50 each, \$15.00 per dozen.

RASPBERRIES

Columbian. Fruit large, dark red, bordering on purple. Delicious for the table or canning.

Plum Farmer. A fine coal-black raspberry. Fruit very large. Vigorous grower. Very productive.

Cuthbert. Bright red. One of the best varieties for private or market use.

Golden Queen. Yellow. Extra.

St. Regis. An everbearing raspberry, said to produce fruit for four months. Brilliant crimson.

\$2.00 per dozen, \$10.00 per 100.

STRAWBERRIES

Strawberries can be planted either in the spring or during August and September. In either case they will not fruit until the following year, so we recommend planting in August and September.

Progressive. Fruit medium size and of fine color and quality. One of the best of the fall-bearing sorts.

Superb. This variety is considered the best of the fall-bearing sorts. Medium size, fine flavor.

Brandywine. An exceptionally fine sort. Mid-season to very late. Very large. Excellent quality.

Chesapeake. A fine large late variety.

Early Jersey Giant. Early. Fruit crimson and exceptionally firm. Rich wild strawberry flavor. Strong grower.

Gandy. Very late. Large and handsome.

Marshall. The earliest large variety. Berries of immense size. Extra choice.

Nick Ohmer. Very large. Dark red. High flavor. Wonderfully productive. Midseason.

Wm. Belt. Very productive. Very large and of high quality. A king among strawberries. Early to midseason.

Potgrown plants for summer planting. August and September, \$9.00 per 100.

Trained Fruit Trees

There are several advantages in planting trained fruit trees. They do not occupy as much space as the larger trees do, and can be planted in the greenhouse or in the garden against fences, walls, and buildings, and, consequently, do not shade other portions of the ground. They bear handsome fruit soon after they are planted, and on account of the branches being closer to the ground than those of ordinary fruit trees, the fruit ripens more quickly and has a better flavor. They are necessarily higher priced than the ordinary fruit trees, on account of their age and the labor necessary to prepare them. We can furnish these trees in different forms in the best varieties.

Apples in pyramidal form; apples, cherries, peaches, and pears, in palmetto, or fan-shaped form. \$15.00 to \$25.00 each, according to size and age of trees.

Hardy Perennials

ACHILLEA (Milfoil, or Yarrow)

Millefolium roseum. Finely cut foliage. Flowers pink, borne in dense heads.

Ptarmica fl. pl. "The Pearl." Pure white flowers, borne in the greatest profusion the entire summer. Two feet high.

Strong plants from ground, 25c. each, \$2.50 per dozen.

ACONITUM

Napellus (Monkshood). A hardy perennial, which produces large dark blue flowers. Fine for cutting.

Strong plants from ground, 35c. each, \$3.50 per dozen.

ALYSSUM

Saxatile compactum (Basket of Gold). A very showy hardy perennial. Grows about a foot in height, and bears bright yellow flowers. Splendid for rock work.

Strong plants from ground, 25c. each, \$2.50 per dozen.

ANCHUSA (Bugloss)

Italica, Dropmore variety. One of the best of the blue perennials. Produces gentian-blue flowers the entire summer. Grows five to six feet high.

Strong plants from ground, 35c. each, \$3.50 per dozen.

ANEMONE JAPONICA (Japanese Windflower)

Alba (Honore Jobert). Single. White.

Queen Charlotte. Double. Silvery pink.

Whirlwind. Double. White.

Strong plants from ground, 30c. each, \$3.00 per dozen.

AQUILEGIA (Columbine)

Californica Hybrids. Flowers, assorted colors.

Cerulea. Bright blue.

Chrysantha. Yellow.

Long Spurred Hybrids. Very large flowers. Mixed colors.

Nivea Grandiflora. Flowers large white.

Strong plants from ground, 30c. each, \$3.00 per dozen.

ARABIS (Rock Cress)

Alpina. White. Single. Fine for edging and rock garden.

Strong plants from ground, 25c. each, \$2.50 per dozen.

ARMERIA (Thrift)

Excellent for rockery and border. Nine inches.

Formosa. Flowers deep rose, large roundish head.

Strong plants from ground, 25c. each, \$2.50 per dozen.

ASTERS, HARDY (Michaelmas Daisies, or Starworts)

Feltham Blue. One of the finest decorative asters. Flowers bright blue, with golden center.

Glory of Colwall. Fine double blue flowers. Three to four feet high.

Novi Belgii Climax. Strong, vigorous grower, of branching habit. Grows about five feet high. Flowers light lavender-blue, one and a quarter inches in diameter.

Novi Belgii St. Egwin. Bright pink. Strong grower. Two and a half to three feet high.

Novi Belgii White Climax. Similar to Climax in form and habit. Flowers white.

Strong plants from ground, 30c. each, \$3.00 per dozen.

ASTERS, DWARF HARDY

Alpinus. Blue. Six to ten inches high.

Strong plants from ground, 25c. each, \$2.50 per dozen.

BLEEDING HEART. See *Dielytra*.

BOCCONIA (Plume Poppy)

Cordata. Well adapted for shrubbery beds for perennial border, or fine as single specimens. Six to eight feet high.

Strong plants from ground, 30c. each, \$3.00 per dozen.

BOLTONIA (False Chamomile)

Asteroides. Single white aster-like flowers. Fine for cutting. Five to seven feet high.

Latisquama. Pink. Four to six feet high.

Strong plants from ground, 25c. each, \$2.50 per dozen.

CAMPANULA (Bell Flower)

Carpatica. Blue; white. June to October. Eight inches high.

Medium (Canterbury Bell). Blue; white; rose. Three feet high.

Persicifolia grandiflora. Blue; white. July to August.

Pyramidalis. Most conspicuous of all. Blue; white. June to August.

Strong plants from ground, 30c. each, \$3.00 per dozen.

CANDYTUFT, Hardy. See *Iberis*.

CANTERBURY BELLS. See *Campanula*.

CARNATION

Hardy Garden Pinks. Assorted colors.

Strong plants from ground, 25c. each, \$2.50 per dozen.

CARYOPTERIS

Mastacanthus (Blue Spirea). A beautiful hardy perennial for border or shrubbery. September until frost. Three feet high.

Strong plants from ground, 25c. each, \$2.50 per dozen.

CERASTIUM (Snow-in-Summer)

Tomentosum. A low-growing plant. Suitable for rock work or carpet bedding. Foliage silvery white; flowers white.

Strong plants from ground, 25c. each, \$2.50 per dozen.

CHRYSANTHEMUM

Pompon. Small-flowered. Best assorted varieties. Large-flowered. Early. Best assorted varieties.

Strong plants, 2¼ in. pots, 20c. each, \$2.00 per dozen; extra sized plants, 3½ in. pots, 40c. each, \$4.00 per dozen.

COREOPSIS

Lanceolata grandiflora. Rich golden yellow. Blooms the entire summer.

Strong plants from ground, 25c. each, \$2.50 per dozen.

DAISY

Shasta. Large white flowers. Fine for cutting.

Strong plants from ground, 25c. each, \$2.50 per dozen.

DELPHINIUM (Hardy Larkspur)

Belladonna. Azure-blue. Free flowering. Extra.

Formosum. Dark blue, with white center.

Formosum Cœlestinum. Flower sky-blue with white center.

Gold Medal Hybrids. Strong, vigorous growers. Immense flower spikes, mostly shades of blue.

Strong plants from ground, 30c. each, \$3.00 per dozen.

DIANTHUS BARBATUS (Sweet William)

Deltoides. A charming creeping variety, with medium-sized pink flowers. Fine for rock garden.

Double. Mixed. All colors.

Holborn Glory. Single, in various colors. A fine strain.

Latifolius atrococcineus fl. pl. (Ever-blooming hybrid Sweet William). Double. Blooms all summer. Brilliant fiery crimson.

Newport Pink. Salmon-pink.

Strong plants from ground, 25c. each, \$2.50 per dozen.

DIELYTRA

Spectabilis (Bleeding Heart). Flowers are heart-shaped, rose-crimson, borne on long, drooping racemes. April to June.

Strong plants from ground, \$1.00 each, \$10.00 per dozen.

DIGITALIS (Foxglove)

Gloxiniæflora. Mixed. All colors.

Strong plants from ground, 25c. each, \$2.50 per dozen.

EUPATORIUM (Thoroughwort)

Ageratoides. Pure white. Ageratum-like flowers.

Cœlestinum. Light blue. August until frost. One and a half to two feet high.

Strong plants from ground, 30c. each, \$3.00 per dozen.

FOXGLOVE. See *Digitalis*.

FUNKIA

Subcordata grandiflora (White Day Lily). 50c. each, \$5.00 per dozen.

Undulata media variegata. Green and white variegated foliage. Fine for edging.

Strong plants from ground, 30c. each, \$3.00 per dozen, except where noted.

GAILLARDIA

Grandiflora (Blanket Flower). Flowers yellow and orange-red. May to November.

Strong plants from ground, 25c. each, \$2.50 per dozen.

GRASSES, Hardy Ornamental

Eulalia gracillima univittata (Japan Rush). The most beautiful of all eulalias. The foliage, which is green, with a silvery midrib, is very graceful. Attains a height of six to seven feet.

Large clumps, 50c. each, \$5.00 per dozen.

Pennisetum Japonicum (Hardy Fountain Grass).

A very valuable hardy grass, which grows about four feet high. Foliage is narrow and bright green. The cylindrical heads are carried well above the foliage, and are tinged with bronze-purple.

Strong plants from ground, 25c. each, \$2.50 per dozen.

GYPSOPHILA (Baby's Breath)

Paniculata. Tiny white flowers, in masses. 25c. each, \$2.50 per dozen.

Repens. A fine trailing plant for rockery. Covered with tiny white flowers.

Strong plants from ground, 30c. each, \$3.00 per dozen, except where noted.

HELENIIUM (Sneezewort)

Autumnale Superbum. Deep golden yellow. Grows four feet high.

Autumnale rubrum. Reddish brown flowers. Fine for cutting.

Strong plants from ground, 35c. each, \$3.50 per dozen.

HELIANTHUS (Hardy Sunflower)

Multiflorus plenus. Double. Golden yellow.

Maximilliana. Single yellow. Latest of all sunflowers. October. Extra fine.

Strong plants from ground, 30c. each, \$3.00 per dozen.

HELIANTHEMUM (Sun Rose)

Mutabile. Flowers early, flesh-colored, produced in abundance. Nine to twelve inches. 30c. each, \$3.00 per dozen.

HELIOPSIS (Orange Sunflower)

Pitcheriana. Single. Deep golden yellow.

Strong plants from ground, 30c. each, \$3.00 per dozen.

HEMEROCALLIS (Yellow Day Lily)

Florham. Golden yellow.

Flava (Lemon Lily). Flowers lemon-yellow, very sweet-scented. 25c. each, \$2.50 per dozen.

Strong plants from ground, 35c. each, \$3.50 per dozen, except where noted.

HEUCHERA

Sanguinea. Bright coral-red.

Strong plants from ground, 30c. each, \$3.00 per dozen.

HOLLYHOCK

Superb Double. White, scarlet, crimson, rose, yellow, peach blossom.

Alleghany, or Fringed. Single flowers, with fringed petals. Assorted colors.

Strong plants from ground, 30c. each, \$3.00 per dozen.

HIBISCUS (Mallow)

Moscheutos. Flowers light rosy red with darker eye.

Moscheutos "Crimson Eye." Large pure white flowers with crimson center.

Strong plants from ground, 25c. each, \$2.50 per dozen.

IBERIS (Hardy Candytuft)

Gibraltarica. Flowers white, shaded with pink. Strong grower.

Sempervirens. Pure white. Dwarf.

Strong plants from ground, 30c. each, \$3.00 per dozen.

IRIS GERMANICA. See pages 58-59.

IRIS KAEMPFERI (Japanese Iris). See page 57.

IRIS SIBERICA (Siberian Iris). See page 59.

LAVENDULA (Lavender)

Vera (True sweet lavender). Delightfully fragrant lavender flowers.

Strong plants from ground, 25c. each, \$2.50 per dozen.

LILIES. Hardy

Album. Pure white, petals recurved. Very fragrant. 60c. each, \$6.00 per dozen.

Auratum. White, with crimson spots, and golden band running through each petal. 60c. each, \$6.00 per dozen.

Batemanni. Flowers are a beautiful reddish-orange color. 35c. each, \$3.50 per dozen.

Canadense. Native Canadian lily. Flowers are bell-shaped, red and yellow. Blooms in June. 20c. each, \$2.00 per dozen.

LILIES, Hardy—Continued

Henryi (The Yellow Speciosum). Flowers orange-yellow. Tall, strong grower. Selected bulbs, 75c. each, \$7.50 per dozen.

Rubrum Magnificum. White, shaded and spotted with rose and red. 60c. each, \$6.00 per dozen.

Superbum. The finest of our native lilies. Flowers are orange, spotted red. Blooms in July. 20c. each, \$2.00 per dozen.

Tigrinum Splendens (Improved Tiger Lily). Flowers single, orange-red, spotted black. 25c. each, \$2.50 per dozen.

Tigrinum fl. pl. (Double Tiger Lily). Flowers double. Bright orange-red, spotted with black. 25c. each, \$2.50 per dozen.

LILY OF THE VALLEY (*Convallaria majalis*)

Large clumps, 75c. each.

LINUM (Flax)

Perenne. Blue; white. A very desirable plant for a border or rockery. Azure-blue flowers.

Strong plants from ground, 25c. each, \$2.50 per dozen.

LUPINUS (Lupine)

Polyphyllus. Clear blue. Three feet high.

Polyphyllus albus. White.

Polyphyllus Pink. A fine pink.

Strong plants from ground, 30c. each, \$3.00 per dozen.

LYCHNIS (Campion, or Ragged Robin)

Chalcedonica. Intense scarlet. Two feet.

Strong plants from ground, 25c. each, \$2.50 per dozen.

MONARDA (Bergamot)

Didyma rosea. Rose color.

Strong plants from ground, 30c. each, \$3.00 per dozen.

MYOSOTIS (Forget-Me-Not)

Palustris semperflorens. Tiny azure-blue flowers.

Strong young plants from ground, 25c. each, \$2.50 per dozen.

MYRTLE, BLUE. See *Vinca*, page 56.

GENOTHERA (Evening Primrose)

Youngii. Bright large lemon-yellow flowers.

Strong plants from ground, 30c. each, \$3.00 per dozen.

PAPAVER (Poppy)

Mrs. Perry. Salmon-rose. Extra. 35c. each, \$3.50 per dozen.

Nudicaule (Iceland Poppy). White, orange and yellow.

Orientele. Beautiful dark brilliant scarlet.

Princess Victoria Louise. Bright salmon-scarlet. 35c. each, \$3.50 per dozen.

Strong plants from ground, 30c. each, \$3.00 per dozen, except where noted.

PENTSTEMON (Beard Tongue)

Barbatus Torreyi. Spikes of brilliant scarlet flowers. Three to four feet.

Strong plants from ground, 30c. each, \$3.00 per dozen.

PEONIES. See pages 59-61.**PHLOX, HARDY.** See pages 62-64.**PINKS, HARDY.** See Carnation.**PLATYCODON** (Chinese Bell Flower)

A handsome perennial, with bell-shaped flowers.

Grandiflorum. Blue. Two feet. June to October.

Grandiflorum album. White. June and July.

Nana (Mariesi). Blue; white. Dwarf.

Strong plants from ground, 25c. each, \$2.50 per dozen.

PLUMBAGO (Leadwort)

Larpentæ. A very desirable border or rock plant, of dwarf, spreading habit. Covered with deep blue flowers in the summer and fall.

Strong plants from ground, 30c. each, \$3.00 per dozen.

PRIMULA (Primrose)

Veris (Cowslip). Very hardy. Grows best in partly shaded positions. Six to nine inches. April and May.

Vulgaris. A very early spring flower. April and May. Bright lemon-yellow. Six to eight inches.

Strong plants from ground, 25c. each, \$2.50 per dozen.

PYRETHRUM

An early-flowering border plant, unequaled for profusion of bloom. Fine for cutting.

Hybridum. Single. Assorted colors, mixed.

Strong plants from ground, 30c. each, \$3.00 per dozen.

RUDBECKIA (Cone Flower)

Golden Glow. Double. Golden yellow. Six feet. 25c. each, \$2.50 per dozen.

Purpurea. Purple. Three feet.

Strong plants from ground, 30c. each, \$3.00 per dozen, except where noted.

SALVIA (Meadow Sage)

Azurea grandiflora. Grows three to four feet high, and produces during August and September sky-blue flowers. Fine for cutting. Very desirable.

Strong plants from ground, 30c. each, \$3.00 per dozen.

SCABIOSA (Mourning Bride)

Japonica. Produces a succession of flowers from June until frost. Excellent for cutting. Lavender-blue. Two feet.

Strong plants from ground, 25c. each, \$2.50 per dozen.

SEDUM (Stonecrop)

Dwarf fleshy-leaved plants, useful for rockeries.

Acre (Golden Moss). Bright yellow flowers. Green foliage. Dwarf. Much used for edging and carpeting bare spots.

Oppositifolium. White flowers. Bright green foliage. Makes a neat, compact plant. Six inches. August.

Sexangulare. Yellow flowers. Dark green foliage. Six inches. June and July.

Spectabile. One of the best for foliage or flower effects. Rose color. One and a half feet. August and September.

Strong plants from ground, 30c. each, \$3.00 per dozen.

SHASTA DAISY. See page 51.

SPIREA

Blue. See *Caryopteris mastacanthus*.

Japonica (*Astilbe Japonica*). White.

Palmata (Meadow Sweet). Pink. 30c. each, \$3.00 per dozen.

Queen Alexander. Beautiful light pink.

Strong clumps, \$1.00 each, \$10.00 per dozen, except where noted.

STATICE (Sea Lavender)

Latifolia. Deep blue flowers, which last for months if cut and dried. Fine for border or rockery.

Strong plants from ground, 30c. each, \$3.00 per dozen.

STOKESIA (Stoke's Aster)

Cyanea. Blue, white. June to October. One and a half to two feet.

Strong plants from ground, 30c. each, \$3.00 per dozen.

SWEET WILLIAM. See *Dianthus barbatus*.

TRITOMA (Red-hot Poker Plant)

Pfitzeri. One of the most striking plants in common cultivation. Produces a pyramidal spike of rich orange-scarlet flowers.

Strong plants from ground, 30c. each, \$3.00 per dozen.

VERONICA (Speedwell)

Longifolia subsessilis. Best of all the veronicas. Deep blue flowers.

Repens. Flowers light-blue. Fine for carpet or rock work.

Strong plants from ground, 30c. each, \$3.00 per dozen.

VINCA (Periwinkle)

Minor. A fine dwarf evergreen trailing plant.

Strong plants from ground, 25c. each, \$2.50 per dozen, \$16.00 per 100.

VINES. See page 44.

VIOLA (Tufted Pansies)

Cornuta. Flowers lavender-blue; fragrant. 25c. each, \$2.50 per dozen.

YUCCA (Adam's Needle)

Filamentosa. Tall sword-like foliage. Creamy white flowers on spikes.

Extra heavy plants from ground, 50c. each, \$5.00 per dozen.

Japanese Iris

(Iris Kaempferi)

This is among the most valuable of our hardy herbaceous plants. The plants bloom in great masses from the middle of June to the end of July, and the flowers are of immense size, richly colored, and of exquisite beauty. We offer a magnificent collection of the choicest and best introductions. Connoisseurs will be charmed with the varieties offered. Some varieties, which we offer under number as imported, have not been named.

APOLLO. Single. Pure white, with pink center.

DISTINCTION. Single. Light lavender-pink, with bright yellow blotches at base of petals. Distinct and fine.

FUROMON. Pink, with red edge. Extra.

GOLD BOUND. Double. Flowers large, with six petals pure white, with yellow center. A fine variety. One of the best.

KUOKUMO. Dark purple. One of the best.

MT. HOOD. Double. Light blue, shaded darker, with bright orange center.

ORIOLE. Double. Rich plum, shading to deep plum toward the center, brightly marked yellow.

PYRAMID. Double. Lilac-blue, veined white at center of each petal.

RED RIDING HOOD. Single. Fine amaranth, veined and suffused white.

TEMPLETON. Double. Light violet, mottled reddish pink and white. Very fine.

VICTOR. Double. White, veined violet-purple, with violet-purple center.

NO. 19. Single. Lovely delicate lavender, with yellow markings at base. Inner petals white, tipped with lavender.

NO. 24. Double. Medium size. Bright lavender-blue, with deep lavender-blue veins, shading to deep blue toward center, yellow at base. Inner petals deep blue.

NO. 35. Rich, velvety purplish blue, shading darker toward center, inner petals small, purplish blue.

NO. 40. Single. Delicate blush white, with creamy white center, veined yellow and splashed purple toward the edges; inner petals white, splashed purple.

NO. 57. Double. Lavender-blue, heavily veined dark blue, splashed white; inner petals darker blue.

NO. 62. Single. Beautiful shade of lilac; base of petals yellow; inner petals darker, with blue markings. Midseason.

NO. 99. Double. Dark purplish blue. Distinct. Fine.

Strong plants from ground, 35c. each, \$3.50 per dozen.

Extra sized clumps, \$1.00 each.

Iris Germanica

(Fleur-de-lis)

This has been named Iris, the Greek name for rainbow, on account of the royal coloring of the flowers. The plants flourish in any kind of soil, and are indispensable for marsh or water garden, rock work, herbaceous gardens, park and cemetery ornamentation, etc. They bloom before the Japanese Iris.

BERCHTA. Standards bronzy yellow; falls blue-violet, bordered bronze. 50c. each, \$5.00 per dozen.

FLAVESCENS. Golden yellow. Falls reddish maroon, striped yellow.

FLORENTINA. Deep dark blue.

FLORENTINA ALBA. Flowers ivory-white, tinted lilac. Early bloomer. Excellent for cutting.

FRO. Golden yellow. Falls reddish brown, striped white. 40c. each, \$4.00 per dozen.

HONORABLE. Standards intense yellow; falls beautiful bronze.

KING OF IRIS. Standards clear lemon-yellow; falls rich maroon, edged yellow. 50c. each, \$5.00 per dozen.

LOHENGRIN. Dalmatian type. Flowers purplish-lavender. Extra fine. 50c. each, \$5.00 per dozen.

MME. CHEREAU. Magnificent flower. Center of petals snowy white, edges beautifully ruffled and finely striped bright blue.

MITHRAS. Sulphur yellow. Falls maroon, striped white. 50c. each, \$5.00 per dozen.

NIBELUNGEN. Straw color. Falls purple, striped yellow. 50c. each, \$5.00 per dozen.

PALLIDA DALMATICA. Strong, vigorous grower. Flowers large and very fragrant, standards lavender; falls lavender, shaded blue. Fine for massing. 35c. each, \$3.50 per dozen.

PARISENSIS. Uprights fine blue; falls deep blue. Large and very early. A fine companion to Florentina alba.

PERFECTION. Standards light blue; falls dark velvety black, with orange beard.

PRINCESS VICTORIA LOUISE. Standards sulphur-yellow; falls rich plum, bordered cream. 40c. each, \$4.00 per dozen.

Strong plants from ground, 30c. each, \$3.00 per dozen, except where noted.

QUEEN OF MAY. Standards soft rosy lilac—almost pink. A very unique color. 35c. each, \$3.50 per dozen.

REINE NIXE. Standards pure white; falls deep violet-blue, with white edge. 40c. each, \$4.00 per dozen.

VELVETINE. Standards yellowish buff; falls intense plum-purple.

Strong plants from ground, 30c. each, \$3.00 per dozen, except where noted.

Siberian Iris

Intense violet-purple, prettily marked with white veinings at base of petals. Very effective for planting in masses.

Strong plants from ground, 30c. each, \$3.00 per dozen.

Peonies

Peonies are probably the showiest of all herbaceous plants. When in flower, they are a solid mass of bloom. They are wonderfully effective when massed in a herbaceous border, and are also handsome when grown as individual specimens on the lawn. They make, also, one of the finest flowers for cutting in early summer. Our stock comprises an extremely choice and select collection.

Peonies are absolutely hardy. The best time to transplant them is in September or October. When transplanted in the fall, they bloom the following season. When transplanted in the spring, they should be transplanted very early, as they start into growth almost immediately after frost is out of the ground.

DOUBLE-FLOWERING

PRESIDENT TAFT. A grand new peony. Very large and double. Silvery pink flowers, borne on strong, straight stems. Free bloomer. Two-year roots, \$2.50 each; three-year roots, \$3.50 each.

MARIE LEMOINE. A grand late white peony. A magnificent globular flower, pure white, showing yellow stamens, quite pronounced as the flower develops. Two-year roots, \$2.00 each; three-year roots, \$3.00 each.

MME. EMILE GALLE. A magnificent fine large peony. Beautiful shell-pink. A splendid grower, with long, stiff stems. Two-year roots, \$2.00 each; three-year roots, \$3.00 each.

MONSIEUR JULES ELIE. Large, full, globular flower of the finest pink, deepening at base of petals. Reflex silvery pink. Two-year roots, \$2.00 each; three-year roots, \$3.00 each.

- ACHILLES.** Medium-sized flower. Light, delicate pinkish pearl. Two-year roots, \$1.50 each; three-year roots, \$2.50 each.
- CANDIDISSIMA.** Pure white, shaded with canary-yellow when flower first opens. Outer guard petals snowy white; center shaded canary-yellow. Two-year roots, \$1.50 each; three-year roots, \$2.50 each; five-year roots, \$5.00 each.
- COURONNE D'OR.** Creamy white, center petals occasionally splashed with carmine. A splendidly built-up flower. One of the largest and best white peonies. Late. Free bloomer with long stems. Two-year roots, \$1.50 each; three-year roots, \$2.50 each; four-year roots, \$3.50 each.
- DELACHEI.** Medium-sized flower. Crimson. Two-year roots, \$1.00 each; three-year roots, \$2.00 each; five-year roots, \$4.00 each.
- DUC DE WELLINGTON.** Outer petals pure white; center very full and compact, of a creamy white color, changing to sulphur-white. An elegant double white peony. Free bloomer. Strong grower. Two-year roots, \$1.50 each; three-year roots, \$2.50 each; five-year roots, \$5.00 each.
- DUCHESS DE NEMOURS.** Pure white, shaded sulphur-white in center. Two-year roots, \$1.50 each; three-year roots, \$2.50 each; five-year roots, \$5.00 each.
- EDULIS SUPERBA.** Soft rose. Large and double. Fine for cutting. Two-year roots, \$1.50 each; three-year roots, \$2.50 each; five-year roots, \$5.00 each.
- FESTIVA ALBA.** Outer petals flesh color, changing to white as the flower develops. Center white, showing slight crimson markings. Two-year roots, \$1.00 each; three-year roots, \$2.00 each; five-year roots, \$4.00 each.
- FESTIVA MAXIMA.** Flowers of immense size, very large and double. Pure snowy white, a few of the center petals occasionally flaked with crimson. A magnificent cut flower. A strong, healthy grower. Two-year roots, \$1.50 each; three-year roots, \$2.50 each; five-year roots, \$5.00 each.
- GEN. MACMAHON.** Fine large, full, double, well-formed flower. Rosy crimson. A grand red peony. Free bloomer. Two-year roots, \$1.50 each; three-year roots, \$2.50 each.
- LOUIS VAN HOUTTE.** Purplish crimson. Large fine-shaped flower. Two-year roots, \$1.00 each; three-year roots, \$2.00 each.

MME. CHAUMY. Satiny rose. A beautifully formed flower. An abundant bloomer. Compact habit. Extra. Two-year roots, \$1.50 each; three-year roots, \$2.50 each.

MEISSONIER. Very large flower. Deep brilliant crimson. Two-year roots, \$1.50 each; three-year roots, \$2.50 each.

MONS. CHARLES LEVEQUE. Beautiful light pink. Extra. Two-year roots, \$1.50 each; three-year roots, \$2.50 each.

OFFICINALIS RUBRA. Brilliant crimson. Very full and double. Blooms very early. Two-year roots, \$1.00 each; three-year roots, \$2.00 each.

PULCHERRIMA. Delicate flesh-pink. Two-year roots, \$1.50 each; three-year roots, \$2.50 each; five-year roots, \$5.00 each.

VICTOR LEMOINE. Anemone-flowered. Outer guard petals delicate pinkish pearl; center creamy white. Two-year roots, \$1.50 each; three-year roots, \$2.50 each.

POTSII ALBA ROSEA. A compact medium-sized flower with highly built-up center. Soft, silvery lavender. Two-year roots, 75c. each; three-year roots, \$1.50 each; five-year roots, \$3.00 each.

REINE DES FLEURS. Violet-rose, with lighter markings. Two-year roots, 75c. each; three-year roots, \$1.50 each.

REINE VICTORIA. Outer guard petals clear flesh color; center penciled with clear yellow; spotted with carmine. Two-year roots, 75c. each; three-year roots, \$1.50 each.

SINGLE-FLOWERING

These single peonies are very decorative and exceedingly beautiful. They are more artistic and decorative than the double peonies.

FESTIVA FRAGRANS. Rose. Very large and beautiful.

GOLIATH. Purplish crimson. Enormous flower.

WHITLEYI MAJOR. White.

Above three sorts, four-year roots, \$3.50 each; five-year roots, \$5.00 each.

Hardy Phloxes

We know of nothing in hardy plants as showy and effective as hardy phloxes. We have had nothing in our grounds for years that has attracted so much attention and favorable comment. We offer the following collection, which embraces the choicest varieties obtainable. Some of the varieties are exceedingly brilliant and introduce new shades of color. The flowers of other varieties are exceedingly large and the coloring very desirable, making altogether a grand collection. They can be had in bloom from June until very late fall. They bloom naturally in July and August, but can be had much later by pinching the shoots once or twice in May or June. The plants will then become much stockier, and will bloom in September, and even later, so that by giving them a little attention they can be had in bloom practically all summer.

ARTHUR RANC. Brilliant salmon-pink. The individual flowers are of enormous size. Dwarf. Good habit. 35c. each, \$3.50 per dozen.

AUBREY ALDER. A beautiful new phlox. In color resembles the Mme. Edouard Herriot rose—reddish terra-cotta, with distinct carmine eye. 50c. each, \$5.00 per dozen.

COQUELICOT. The French word for poppy, so called on account of its brilliant color—bright orange-scarlet, almost the exact shade of an oriental poppy. Exceedingly brilliant. The brightest phlox yet introduced. Early.

ELIZABETH CAMPBELL. Medium grower. Bright salmon-pink, with lighter shadings and dark crimson eye. Very distinct. 35c. each, \$3.50 per dozen.

ESPERANCE. A lovely shade of bright lavender-rose, with large white eye. Fine, compact habit. Early. One of the freest bloomers, and one of the most beautiful.

EUROPA. A very fine white variety, with a decided crimson-carmine eye.

FERDINAND CORTEZ. Purplish rose, shaded with salmon toward the center—an exceedingly odd and beautiful color. Extra large flower and truss. Very free bloomer. Midseason. Extra.

FRAU ANTON BUCHNER. A beautiful white phlox. Flowers are of enormous size and perfect form.

FRAULEIN G. VON LASSBURG. This is an ideal white variety. The flowers, which are of a glistening snowy whiteness, are of immense size, measuring nearly two inches in diameter, and are borne on enormous heads.

30c. each, \$3.00 per dozen, \$20.00 per 100, except where noted.

GOLIATH. A very distinct phlox. Bears enormous trusses of bright carmine flowers, with red center. Tall grower. 35c. each, \$3.50 per dozen.

LA VAGUE. A very soft, delicate color—light violet-pink, with carmine eye. Very beautiful.

LUMINEUX. An exceedingly large flower. Very brilliant. Lovely shade of bright rosy pink, base of petals slightly marked with white, with deep carmine eye. Very free bloomer. Early. One of the most beautiful phloxes in cultivation.

MISS LINGARD. White, with very pale pink eye. The first phlox to come into bloom, blooming as early as June 1st, and continuing in bloom the entire month.

MRS. E. E. JENKINS. Pure white. Enormous truss. Cone-shaped flower. Tall grower. Fine for massing.

PINK BEAUTY. Pale pink—a very pretty distinct color. Enormous spike. A very free grower and bloomer. A very effective and showy phlox, as it blooms in great masses. One of the best of all phloxes. Tall grower.

PRINCESS LOUISE. Pure white, except for very light, delicate pink eye. Very dwarf, growing only about two feet high. Blooms from first to last of July.

REICHSGRAF VON HOCHBERG. Fiery amaranth, shaded purple—a very intense color of unrivalled effect. The finest phlox of this color, and one of the showiest and most effective of all phloxes. Very large truss.

RHEINLANDER. Beautiful salmon-pink, with claret-red eye. Early. Flowers and trusses are of immense size.

RICHARD WALLACE. Pure white, with very bright violet-purple eye. A little later than Sir Edwin Landseer.

RIVERTON JEWEL. A lovely shade of mauve-rose, with brilliant carmine-red eye.

ROSE QUEEN. Rose, with carmine eye. The individual flowers and trusses are very large and well formed. 35c. each, \$3.50 per dozen.

RYNSTROM. Tall grower. Flowers exceptionally large. Brilliant rosy pink.

VIKING. Soft salmon-rose. A splendid variety. Heads pyramidal and much-branched. Tall grower. Very late.

W. C. EGAN. Delicate lilac, with large solferino eye. The general effect of the flower is a pleasing shade of soft pink. Strong, vigorous grower.

30c. each, \$3.00 per dozen, \$20.00 per 100, except where noted.

Dwarf Phloxes

(Moss Pinks)

These dwarf-growing, early spring-flowering or trailing varieties, are very beautiful. They grow about six inches high, and are covered from April to June with dense masses of flowers, completely enveloping the moss-like foliage. Fine for rock work or carpeting.

AMCENA. A stronger grower than the subulata varieties, growing about six inches high. The flowers are much larger; bright pinkish rose, with crimson eye.

SUBULATA ALBA. White, with delicate yellow eye.

SUBULATA RUBRA. Deep pink, suffused with violet.

30c. each, \$3.00 per dozen, \$20.00 per 100; extra size, 40c. each, \$4.00 per dozen.

HYDRANGEAS

Grown in Tubs for Summer Blooming.

We have a magnificent lot of large plants grown in tubs and half-barrels for July and August flowering.

We have made a specialty of these for years, and find an increasing demand for them from year to year. Plants are well budded and begin to show color early in July, and are in perfection during July and August—the time of year when they are most in demand. When in full bloom they are covered with their showy flowers. Nothing is showier or more satisfactory for lawn or piazza decoration. They are particularly beautiful for lawn decoration at watering places and other summer resorts. They can be wintered in a pit or cold cellar, and increase in size and beauty from year to year.

These plants can be shipped up to July 1st by freight with perfect safety to any point east of the Mississippi River.

Hydrangea Otaksa

The Standard Pink Variety

Extra large specimens in half-barrels, \$15.00 to \$35.00 each.

Large plants in 14-inch common butter tubs, \$5.00, \$6.00 and \$7.50 each. If plants are wanted in new cedar tubs, painted green, with handles, price will be \$2.40 or \$2.95 each additional, according to size.

Hydrangea Hortensis

An extra fine sort. Very bright pink.

Large plants in 14-inch common butter tubs, \$5.00, \$6.00 and \$7.50 each. If plants are wanted in new cedar tubs, painted green, with handles, price will be \$2.40 or \$2.95 each additional, according to size.

Cedar Bean Poles

We offer a fine lot of straight Cedar Bean Poles, 12 to 14 feet long, \$6.00 per dozen.

INDEX

	Page		Page
Abelia	17	Chrysanthemum	51
Abies	20	Clematis	44
Acer	40-41	Clethra	30
Achillea	49	Columbine	49
Aconitum	49	Corchorus	32
Actinidia	44	Coreopsis	51
Æsculus	39	Cornus	30, 38
Akebia	44	Cotoneaster	18
Almond, Flowering.....	28	Cowslip	55
Althea	28	Crætagus	18, 39
Alyssum	49	Cranberry, High Bush..	36
Amelanchier	28	Cryptomeria	20
American Hornbeam ...	37	Currants	46
Ampelopsis	44	Cydonia	34
Anchusa	49	Cypress, Japanese.....	24-25
Andromeda	17	Daisy	50-51
Anemone Japonica.....	49	Daphne	19
Apple, Crab, Flowering,		Delphinium	51
	37-38	Desmodium	32
Apples	45-46	Deutzia	30
Aquilegia	49	Dianthus	51
Arabis	49	Dielytra	51
Arbor-vitæ	20, 26-27	Digitalis	52
Aristolochia	44	Dogwood	30, 38
Armeria	49	Dutchman's Pipe	44
Asters	50, 56	Eleagnus	31
Azaleas	17-18, 28-29	Eulalia	52
Baby's Breath	52	Euonymus	31, 44
Barberry	29	Eupatorium	52
Beard Tongue	55	Evergreens	20-27
Beech	37	Exochorda	30
Bell Flower	50, 55	Fagus	37
Berberis	29	Fertilizers.....	Third Cover
Bergamot	54	Fir	20
Betula	37	Flax	54
Bignonia	44	Forget-me-not	54
Biota	20	Forsythia	31
Birch	37	Foxglove	52
Blackberries	46	Fruits	45-48
Blanket Flower	52	Funkia	52
Bleeding Heart	51	Gaillardia	52
Bocconia	50	Ginkgo	43
Boltonia	50	Gooseberries	46
Box-Barberry	29	Grapes	46
Boxwood	18	Grass Seed.....	Third Cover
Buddleia	29	Grasses, Hardy	52
Bugloss	49	Gypsophila	52
Butterfly Shrub	29	Hawthorn	39
Calycanthus	29	Helenium	52
Campanula	50	Helianthemum	53
Candytuft	53	Helianthus	52
Carnation	50	Helipopsis	53
Carpinus	37	Hemerocallis	53
Caryopteris	51	Hemlock	27
Catalpa	37	Heuchera	53
Cedar	20	Hibiscus	53
Celastrus	44	Holly	19
Cerastium	51	Hollyhock	53
Cercis	39	Honeysuckle, Bush	33
Chamomile, False.....	50	“ Vine	45
Cherry, Flowering.....	37	Horse Chestnut	39
Cherries	46	Hydrangeas	31, 65
Chinese Pearl Bush.....	30	Iberis	53
Chionanthus	36	Ilex	19

	Page		Page
Insecticides	68	Prunus	28
Iris, Japanese	57	Purple Fringe	43
“ German	58-59	Pyrethrum	55
“ Siberian	59	Quercus	42
Ivy	45	Quince, Flowering	34
Japanese Oleaster	31	Quinces	47
Judas Tree	39	Raspberries	48
Juneberry	28	Red Bud	39
Juniperus	21-22	Red-hot Poker Plant	56
Kalmia	16	Retinospora	24-25
Kerria	32, 34	Rhododendrons	11-16
Laburnum	39	Rhodotypus	34
Larch (Larix)	39	Rhus cotinus	43
Larkspur, Hardy	51	Rock Cress	49
Laurel, Mountain	16	Rose of Sharon	28
Lavender	53	Roses	4-10
Leadwort	55	Rudbeckia	55
Lespedeza	32	Salisburia	43
Leucothœ	19	Salix	43
Ligustrum	33-34	Salvia	55
Lilacs	32	Scabiosa	55
Lilies, Hardy	53-54	Sciadopitys	23
Lily of the Valley	54	Sedum	56
Linden	39	Shrubs, Deciduous	28-36
Linum	54	“ Evergreen	17-19
Lonicera	33, 45	Smoke Tree	43
Lupinus (Lupine)	54	Sneezewort	52
Lychnis	54	Snowball	36
Lycium	33	Snowberry	35
Magnolias	40	Snow-in-Summer	51
Mahonia	19	Spirea	34-35, 51, 56
Mallow	53	Spruce	22-23
Malus	37-38	Starworts	50
Maples, Japanese	41	Statice	56
“ Shade	40-41	Stephanandra	35
Matrimony Vine	33	Strawberry Shrub	29
Meadow Sage	55	Strawberries	48
Monarda	54	Stokesia	56
Monkshood	49	Summer Lilac	29
Mountain Ash	42	Sunflower	52-53
Mourning Bride	55	Sweet Pepper Bush	30
Mulberry, Weeping	42	Sweet William	51
Myosotis	54	Symphoricarpus	35
Oaks	42	Syringa	35
Oenothera	54	Tamarisk (Tamarix)	35
Pachysandra	19	Taxus	25-26
Papaver	54	Thoroughwort	52
Peach, Flowering	42	Thrift	49
Peaches	47	Thuja	26-27
Pears	47	Tilia	39
Pennisetum	52	Trees	37-43
Pentstemon	55	Tritoma	56
Peonies	59-61	Trumpet Vine	44
Perennials	49-56	Tsuga	27
Periwinkle	56	Veronica	56
Philadelphus	35	Viburnum	36
Phloxes	62-64	Vinca	56
Picea	22-23	Vines	44-45
Pine (Pinus)	23-24	Viola	56
Platycodon	55	Virginia Creeper	44
Plumbago	55	Weigela	36
Plums	47	White Fringe	36
Polygonum	45	Willow	43
Poplar (Populus)	42-43	Windflower	49
Poppy	50, 54	Wistaria	43, 45
Primula (Primrose)	54-55	Yew	25-26
Privet	33-34	Yucca	56

INSECTICIDES

APHINE. Very effective for destroying all species of plant lice. Quart, \$1.00; gallon, \$3.00.

ARSENATE OF LEAD, POWDERED. For killing all leaf-eating insects. Lb., 60c.; 5 lbs., \$2.50; 25 lbs., \$10.00.

BLACK LEAF 40. A very effective insecticide for sucking insects, such as aphids, plant lice, red spider, etc. 1-oz. bottle, 35c.; ½-lb. tin, \$1.25; 2-lb. tin, \$3.50.

BORDEAUX MIXTURE, DRY. Lb., 50c.; 5 lbs., \$2.00.

FISH OIL SOAP (Whale Oil Soap). Concentrated. Lb., 35c.; 5 lbs., \$1.50; 100 lbs. bulk, 20c. per lb.

FLOUR OF SULPHUR. Lb., 15c.; 5 lbs., 60c.; 10 lbs., \$1.00; 100 lbs., \$7.50.

FUNGINE. For mildew, rust, and other blights. Quart, \$1.00; gallon, \$3.00.

GRAPE DUST. For mildew on roses, grapes, gooseberries, etc. Apply with bellows. 5-lb. package, 90c.

HELLEBORE, POWDERED WHITE. For currant worms, rose-leaf slugs, etc. Lb., 75c.; 5 lbs., \$3.50.

HERBICIDE. For destroying weeds in gravel walks, drives, etc. 1-gallon can, \$2.00; 5-gallon can, \$8.00.

LEMON OIL. Quart, \$1.00; gallon, \$3.00.

LIME, SULPHUR, POWDERED. For San Jose scale, oyster-shell scale, etc. This should be applied when trees and shrubs are dormant. Lb., 40c.; 5 lbs., \$1.75; 10 lbs., \$3.00.

MELROSINE. A very effective insecticide which kills by contact plant lice, black flies, green flies, soft scale insects, etc. Very effective in destroying rose bugs. Pint can, \$1.00; quart can, \$1.75; half-gallon can, \$3.00; gallon, \$6.00.

NICOFUME TOBACCO PAPER. A strong tobacco paper for fumigating greenhouses. 24 sheets, \$1.25; 144 sheets, \$5.50; 288 sheets, \$10.00.

NICOFUME LIQUID. For fumigating or spraying. Effectual for green fly, mealy bug, red spider, scale, thrip, etc. ¼ lb. can, 75c.; lb. can, \$2.25.

PYROX. A very effective insecticide and fungicide for eating insects, also for preventing blights and fungus. Lb., 40c.; 5 lbs., \$1.50; 10 lbs., \$2.50.

SCALECIDE. The best remedy for San Jose scale and cottony maple scale, and other injurious insects that affect trees and shrubs. This should be applied when trees and shrubs are dormant. Gallon, \$1.45; 5-gallon can, \$6.50; 10-gallon can, \$11.00; 30-gallon barrel, \$27.00.

SLUG SHOT. For currant worms, potato bugs, insects on cabbages, melons, cucumbers, etc.; 5-lb. package, 65c. (Slug Shot Dusters for applying Slug Shot, 70c. each.)

PRICES SUBJECT TO MARKET CHANGES

Lawn Grass Seed

PIERSON'S PERFECTION

The best mixture made for lawns, grass plots, etc. Nothing adds so much to the beauty of a country place as a well-kept, velvety lawn. In order to secure this, it is necessary to sow the proper grass seed. Our Perfection Mixture is composed of the finest grasses, in proper proportions of the kinds that are best adapted for our hot, dry summers, and will form a close, velvety lawn very quickly after being sown. Oats should never be sown with our mixture, as our seed comes up quickly and strong, and is better without oats. For new lawns, use 85 pounds per acre. One pound will sow 500 square feet. 5 lbs., \$2.50; 20 lbs., \$9.00.

FOR SHADY LAWNS

A mixture of fine grasses best adapted and most suitable for growing in shady places. 5 lbs., \$2.75; 20 lbs., \$10.00.

50c. extra must be added for every two bushels to cover cost of bags.

For other grass seeds, etc., see our Seed Catalogue, which will be mailed free on application.

Fertilizers

PURE BONE MEAL

A quick-acting and immediately available fertilizer for lawns and other grass plots. It is made from hard, dry bone, is perfectly pure, entirely free from acid, and can be used with perfect safety in any quantity. 25 lbs., \$1.50; bag (100 lbs.), \$5.00; bag (167 lbs.), \$7.50; ton, \$65.00.

LAWN DRESSING

For enriching lawns and grass plots. Highly concentrated. Clean and cheap. Use at the rate of half a ton per acre. 25 lbs., \$1.50; bag (167 lbs.), \$7.50; ton, \$65.00.

PULVERIZED SHEEP MANURE

An excellent natural manure. Very desirable for top dressing or for mixing with the soil for greenhouse or garden use; also for top dressing lawns, grass plots, etc., and for making liquid manure. 25 lbs., \$1.25; bag (100 lbs.), \$3.50; ton, \$60.00.

BLOOD AND BONE

A high-grade fertilizer of superior quality. Very desirable for quick or lasting results. Particularly valuable for all garden and farm crops, small fruits, fruit trees, and grass plots. 25 lbs., \$1.50; bag (167 lbs.), \$7.50; ton, \$65.00.

HUMUS

A natural plant food and soil enricher. Rich in organic matter. Excellent for top dressing lawns and grass plots or for mixing with soil in making new lawns. It is also used extensively in the greenhouse, flower and vegetable garden. Bag (50 lbs.), \$1.50; bag (100 lbs.), \$2.50; ton, \$30.00. Carload lots (minimum car 30 tons) in bags, \$16.00 per ton; in bulk, \$10.00 per ton; f. o. b. shipping point; purchaser to pay freight.

